

APPENDICES 1

DATA COLLECTION DOCUMENTS &
QUESTIONNAIRES



Nurfadilah Saadul Kurzi <nbsaadulkurzi1@sheffield.ac.uk>

Application to Conduct Research In Malaysia

Online Research Application EPU <oridb@epu.gov.my>

23 September 2016 at 06:48

To: "Nurfadilah Saadul Kurzi (nbsaadulkurzi1@sheffield.ac.uk)" <nbsaadulkurzi1@sheffield.ac.uk>

Cc: Muhammad Jawad Tajuddin <jawad.tajuddin@epu.gov.my>

Dear Ms. Nurfadilah,

With reference to your application, I am pleased to inform that your application to conduct research in Malaysia has been approved by the Economic Planning Unit, Prime Minister's Department (EPU,PM'sD).

2. Please be informed that you need to collect your research pass and the official approval letter in person from our office at Parcel B, Level 4 Block B5, Federal Government Administrative Centre, 62502 Putrajaya, Malaysia. Researcher must also bring along **two (2) colour passport size photographs for our perusal.**

3. Kindly get an appointment date from us before your visit to collect your research pass. Please be reminded that neat attire (smart casual) is required for all visitors to enter the Government office.

Best regards,

OriDbEPU

PENAFIAN: E-mel ini dan apa-apa fail yang dikepilkan bersamanya ("Mesej") adalah ditujukan hanya untuk kegunaan penerima(-penerima) yang termaklum di atas dan mungkin mengandungi maklumat sulit. Anda dengan ini dimaklumkan bahawa mengambil apa jua tindakan berdasarkan kepada, membuat penilaian, mengulang hantar, menghebah, mengedar, mencetak, atau menyalin Mesej ini atau sebahagian daripadanya oleh sesiapa selain daripada penerima(-penerima) yang termaklum di atas adalah dilarang. Jika anda telah menerima Mesej ini sedangkan anda tidak patut menerimanya, anda mesti menghapuskan Mesej ini dengan segera dan memaklumkan kepada penghantar Mesej ini menerusi balasan e-mel. Pendapat-pendapat, rumusan-rumusan, dan sebarang maklumat lain di dalam Mesej ini yang tidak berkait dengan urusan rasmi UPE adalah difahami sebagai bukan dikeluarkan atau diperakui oleh mana-mana pihak yang disebut. DISCLAIMER: This e-mail and any files transmitted with it ("Message") is intended only for the use of the recipient(s) named above and may contain confidential information. You are hereby notified that the taking of any action in reliance upon, or any review, retransmission, dissemination, distribution, printing or copying of this Message or any part thereof by anyone other than the intended recipient(s) is strictly prohibited. If you have received this Message when you are not the intended recipient, you should delete this Message immediately and advise the sender by return e-mail. Opinions, conclusions and other information in this Message that do not relate to the official business of EPU shall be understood as neither given nor endorsed by any of the forementioned



Downloaded: 11/11/2020
Approved: 12/07/2016

Nurfadilah Saadul Kurzi
Registration number: 130249665
Landscape
Programme: Primary data collection

Dear Nurfadilah

PROJECT TITLE: Landscape Maintenance and Its Influence on Perception of Personal Safety in Public and Semi-public Spaces in Urban Residential Typology in Selangor, Malaysia

APPLICATION: Reference Number 007795

On behalf of the University ethics reviewers who reviewed your project, I am pleased to inform you that on 12/07/2016 the above-named project was **approved** on ethics grounds, on the basis that you will adhere to the following documentation that you submitted for ethics review:

- University research ethics application form 007795 (form submission date: 24/06/2016); (expected project end date: 31/08/2016).
- Participant information sheet 1016713 version 2 (14/04/2016).
- Participant information sheet 1016714 version 3 (14/04/2016).
- Participant information sheet 1020214 version 2 (24/06/2016).
- Participant consent form 1016715 version 2 (14/04/2016).
- Participant consent form 1018973 version 1 (31/05/2016).
- Participant consent form 1018972 version 1 (31/05/2016).
- Participant consent form 1020218 version 2 (24/06/2016).

The following optional amendments were suggested:

See comments in the application.

If during the course of the project you need to [deviate significantly from the above-approved documentation](#) please inform me since written approval will be required.

Your responsibilities in delivering this research project are set out at the end of this letter.

Yours sincerely

Jeff Sorrill
Ethics Administrator
Landscape

Please note the following responsibilities of the researcher in delivering the research project:

- The project must abide by the University's Research Ethics Policy:
<https://www.sheffield.ac.uk/rs/ethicsandintegrity/ethicspolicy/approval-procedure>
- The project must abide by the University's Good Research & Innovation Practices Policy:
https://www.sheffield.ac.uk/polopoly_fs/1.671066!/file/GRIPPpolicy.pdf
- The researcher must inform their supervisor (in the case of a student) or Ethics Administrator (in the case of a member of staff) of any significant changes to the project or the approved documentation.
- The researcher must comply with the requirements of the law and relevant guidelines relating to security and confidentiality of personal data.
- The researcher is responsible for effectively managing the data collected both during and after the end of the project in line with best practice, and any relevant legislative, regulatory or contractual requirements.



Downloaded: 11/11/2020
Approved: 17/03/2017

Nurfadilah Saadul Kurzi
Registration number: 130249665
Landscape
Programme: Fieldwork 2

Dear Nurfadilah

PROJECT TITLE: Landscape Maintenance and Its Influence on Perception of Personal Safety in Public and Semi-public Spaces in Urban Residential Typology in Selangor, Malaysia

APPLICATION: Reference Number 012507

On behalf of the University ethics reviewers who reviewed your project, I am pleased to inform you that on 17/03/2017 the above-named project was **approved** on ethics grounds, on the basis that you will adhere to the following documentation that you submitted for ethics review:

- University research ethics application form 012507 (form submission date: 01/03/2017); (expected project end date: 08/03/2017).
- Participant information sheet 1026531 version 2 (01/03/2017).
- Participant information sheet 1027982 version 1 (01/03/2017).
- Participant consent form 1026533 version 3 (01/03/2017).
- Participant consent form 1026532 version 3 (01/03/2017).

The following optional amendments were suggested:

You have in the main addressed the comments of the previous review. Please discuss the following issues with your supervisor before you start the work onsite: 1. Who are the research assistants on site? How will they be chosen? They need to read the information sheet and sign a consent form as well. Will they be paid? If so how? This needs to be fully explored and discussed with your supervisor. 2. Letter to the park authority: you have not included an English version so please ensure you have shown this to your supervisor. This is about the permission and the use of terminology such as 'cues' as previously mentioned. 3. Also to remind you that you will need to fully justify why you are not looking at evening use when this can be the time of day when safety is the biggest issue.

If during the course of the project you need to [deviate significantly from the above-approved documentation](#) please inform me since written approval will be required.

Your responsibilities in delivering this research project are set out at the end of this letter.

Yours sincerely

Jonathan Woodward
Ethics Administrator
Landscape

Please note the following responsibilities of the researcher in delivering the research project:

- The project must abide by the University's Research Ethics Policy: <https://www.sheffield.ac.uk/rs/ethicsandintegrity/ethicspolicy/approval-procedure>
- The project must abide by the University's Good Research & Innovation Practices Policy: https://www.sheffield.ac.uk/polopoly_fs/1.671066!/file/GRIPPpolicy.pdf
- The researcher must inform their supervisor (in the case of a student) or Ethics Administrator (in the case of a member of staff) of any significant changes to the project or the approved documentation.
- The researcher must comply with the requirements of the law and relevant guidelines relating to security and confidentiality of personal data.
- The researcher is responsible for effectively managing the data collected both during and after the end of the project in line with best practice, and any relevant legislative, regulatory or contractual requirements.

TASK or ACTIVITY: Other – please state	Potential Consequences of Hazard	INITIAL RISK LEVEL	Existing Control Measures	Additional Control Measures (If Required)	FINAL RISK LEVEL
Comments:					
Contact number in Malaysia:					
Home number in Malaysia: +6053217900					
Closed family in site study: +60139338353 (brother)					
Research assistant: +60173573010 (Siti Assila b Murtijan)					
Additional References, Tasks Etc					
Undertaken By:		Nurfadilah binti Saadul Kurzi		Revision Date:	
March 2016				Revision Date:	
Other Persons Consulted:		Jedi Sorrell		Revision Date:	
17 th March 2016				Revision Date: 17 th March 2016	
Date:		16 th February			

Signature of HOD:
Supervisor

Ally Sdro

Participant identification no for this project:

Participant Consent Form (Questionnaire survey)

Title of Project: Landscape Maintenance and Its Influence on Perception of Personal Safety in Public and Semi-Public Spaces in Urban Residential Typology in Selangor, Malaysia

Name of Researcher: Nurfadilah binti Saadul Kurzi

Please initial box

1. I confirm that I have read and understand the information sheet dated *June 2016* for the above project and have had the opportunity to ask questions about the project.
2. I understand that my participation is voluntary and that I am free to withdraw at any time without giving any reason and without there being any negative consequences. In addition, should I not wish to answer any particular question or questions, I am free to decline.
3. I understand that my responses will be kept strictly anonymous. I give permission for members of the research team to have access to my anonymised responses. I understand that my name will not be linked with the research materials, and I will not be identified or identifiable in the report or reports that result from the research.
4. I agree for the data collected from me to be used in future research.
5. I agree to take part in the above research project.

Name of Participant
(or legal representative)

Date

Signature

Name of person taking consent
(if different from lead researcher)

Date

Signature

To be signed and dated in presence of the participant

Lead Researcher

Date

Signature

To be signed and dated in presence of the participant

Copies:

Once this has been signed by all parties the participant should receive a copy of the signed and dated participant consent form, the letter/pre-written script/information sheet and any other written information provided to the participants. A copy for the signed and dated consent form should be placed in the project's main record (e.g. a site file), which must be kept in a secure location.



The
University
Of
Sheffield.

Department of Landscape
The University of Sheffield
Arts Tower, Western Bank
Sheffield S10 2TN, UK

Date: 8th September 2016

INVITATION AS RESEARCH PARTICIPANT FOR A SURVEY QUESTIONNAIRE

To Whom It May Concern:

PhD Research on “*Landscape Maintenance and Its Influence on Perception of Personal Safety in Public and Semi-Public Spaces in Urban Residential Typology in Selangor, Malaysia*”

With reference to the above matter, I am Nurfadilah binti Saadul Kurzi, a third (3rd) year PhD student of The University of Sheffield, writing this letter of invitation to be part of my research participants for this survey questionnaire. This research have granted permission from the Landscape Department of MPSJ, Ethics Review Board The University of Sheffield, and Malaysian Economic Planning Unit (EPU).

2. **The research information are as follows;**

Research Topic: ***Landscape Maintenance and Its Influence on Perception of Personal Safety in Public and Semi-Public Spaces in Urban Residential Typology in Selangor, Malaysia***

University: Department of Landscape, The University of Sheffield

Research Area: Landscape maintenance and the influences on the perception of personal safety

Case study: Tasek Wawasan, Tasek Puchong Perdana and Tasek Seri Serdang

All the survey questionnaires will be collected for the record of researcher and for research purposes, related academic publications and theses. No individuals will be identifiable in any reports or publications.

For further information, please contact;

Research Supervisor: Dr. Olaf Schroth, Department of Landscape, The University of Sheffield, Level 13, Arts Tower, Western Bank, Sheffield S10 2TN, UK. Tel: +44 (0)114 222 0615. Email: o.schroth@sheffield.ac.uk

Nurfadilah binti Saadul Kurzi.

Main researcher,

PhD in Landscape and Safety, Department of Landscape,
The University of Sheffield, UK.

Contact no. (Malaysia): +601126560454/ +60164483801

Contact no. (UK): +447405011791



The
University
Of
Sheffield.

Department of Landscape
The University of Sheffield
Arts Tower, Western Bank
Sheffield S10 2TN, UK

Tarikh: 8hb September 2016

JEMPUTAN SEBAGAI PESERTA KAJIAN BAGI KAJIAN SOAL SELIDIK

Kepada Yang Berkenaan:

Kajian PhD bertajuk “*Landscape Maintenance and Its Influence on Perception of Personal Safety in Public and Semi-Public Spaces in Urban Residential Typology in Selangor, Malaysia*”

Merujuk kepada perkara di atas, saya Nurfadilah binti Saadul Kurzi, pelajar tahun ke-3 Sarjana Doktor Falsafah (PhD) di The University of Sheffield, menulis surat jemputan ini kepada tuan sebagai peserta kajian saya bagi sesi temubual. Kajian ini telah mendapat kelulusan oleh pihak Jabatan Landskap, MPSJ, Lembaga Kajian Etika The University of Sheffield, dan Unit Perancang Ekonomi (EPU) Malaysia.

2. **Berikut adalah maklumat kajian:**

Tajuk Kajian: ***Landscape Maintenance and Its Influence on Perception of Personal Safety in Public and Semi-Public Spaces in Urban Residential Typology in Selangor, Malaysia***

Universiti: Jabatan Landskap, The University of Sheffield

Bidang kajian: Penyelenggaraan landskap dan kesan ke atas persepsi keselamatan diri

Kajian kes: Tasek Wawasan, Tasek Puchong Perdana and Tasek Seri Serdang

Ke semua borang kajian soali selidik akan dikumpul semula bagi kegunaan penyelidikan dan digunakan bagi tujuan kajian, penerbitan akademik yang berkaitan, dan thesis. Tidak ada sebarang individu boleh dikenalpasti di dalam mana-mana laporan dan penerbitan.

Untuk maklumat lanjut, sila hubungi;

Penyelia kajian: Dr. Olaf Schroth, Department of Landscape, The University of Sheffield, Level 13, Arts Tower, Western Bank, Sheffield S10 2TN, UK. Tel: +44 (0)114 222 0615. Email: o.schroth@sheffield.ac.uk

Nurfadilah binti Saadul Kurzi.

Main researcher,

PhD in Landscape and Safety, Department of Landscape,
The University of Sheffield, UK.

Contact no. (Malaysia): +601126560454/ +60164483801

Contact no. (UK): +447405011791



SURVEY QUESTIONNAIRES



The
University
Of
Sheffield.

Department of Landscape
The University of Sheffield
Arts Tower, Western Bank
Sheffield S10 2TN, UK

Questionnaire Survey

Dear participants,

I am Nurfadilah, the lead researcher carrying out my PhD project about perceived of personal safety in neighbourhood park upon the results of current maintenance. This project aims to investigate the physical cues occur based on current maintenance practice and its effects on perception of personal safety in your local neighbourhood park.

Your house is located within selected sample area. Your response to these questions will be much contributed to the project. All your answers will be kept strictly confidential, private and anonymous. If you are unhappy with any of the questions, please leave them blank.

For information, this survey questionnaire included in two languages: Malay language and English. You are free to use any languages.

Thank you very much for your time and effort in answering this questionnaire.

[Kajian Soal Selidik]

Kepada peserta,

Saya adalah penyelidik utama bagi projek PhD yang mengkaji mengenai tanggapan keselamatan diri di taman kejiranan kesan dari penyelenggaraan semasa. Projek ini bertujuan untuk menyiasat isyarat fizikal yang berlaku berdasarkan amalan penyelenggaraan semasa dan kesannya terhadap persepsi keselamatan diri di taman kejiranan tempatan anda.

Rumah anda terletak di dalam kawasan sampel yang dipilih. Jawapan anda kepada soalan-soalan akan banyak menyumbang kepada projek ini. Semua jawapan anda akan dirahsiakan, peribadi dan tanpa nama. Jika anda tidak berpuas hati dengan mana-mana soalan, sila biarkan ia kosong.

Untuk makluman, borang kaji selidik ini disertakan dalam dwi bahasa; Bahasa Melayu dan Inggeris. Anda adalah bebas untuk menggunakan mana-mana bahasa.

Terima kasih kerana sudi meluangkan masa dan usaha dalam menjawab soal selidik ini

Nurfadilah binti Saadul Kurzi

PhD in Landscape and Safety, Department of Landscape, The University of Sheffield

PART A: PARK USES AND CONTEXT [KEGUNAAN TAMAN DAN KONTEKS]

Please tick [✓] on the appropriate answer.

(Sila tandakan [✓] pada jawapan yang sesuai).

A1. When usually did you visit your neighbourhood park? (Bilakah biasanya anda melawat taman ini?)

- | | |
|---|---|
| <input type="checkbox"/> Daily (Setiap hari) | <input type="checkbox"/> On weekdays between 9am-5pm (5 days a week)
(Setiap hari bekerja 9pagi-5petang) |
| <input type="checkbox"/> On weekdays outside office hour
(Setiap hari bekerja di luar waktu pejabat) | <input type="checkbox"/> On weekend (Hujung minggu) |

A2. What you usually do/ the activity in this park? (Apa yang biasa anda lakukan/ aktiviti di taman ini?)

- | | |
|---|---|
| <input type="checkbox"/> Relax/ enjoying nature (Bersantai/ menikmati alam) | <input type="checkbox"/> Walking (Berjalan-jalan)
(Setiap hari bekerja 9pagi-5petang) |
| <input type="checkbox"/> Cycling (Berbasikal) | <input type="checkbox"/> Jogging/exercising (Joging/ berbasikal) |
| <input type="checkbox"/> Walking with pet (Berjalan dengan haiwan peliharaan) | <input type="checkbox"/> Bring my children walking/playing (Membawa anak berjalan/bermain). |
| <input type="checkbox"/> Meet/ chat with friends/neighbour
(Berjumpa/bersembang bersama kawan/jiran) | <input type="checkbox"/> Attending events (Menghadiri majlis) |
| <input type="checkbox"/> Others (Lain-lain, sila nyatakan): | |

A3. With whom do you usually come to the park? Please **circle** on what are applies

[Bersama siapakah anda biasanya melawat taman ini? Sila **bulatkan** pada jawapan yang berkenaan]

- Alone (Seorang diri)
 With children/ family (Bersama anak/ keluarga)
 With friends/ neighbours (Bersama kawan/ jiran)
 With pet (Bersama haiwan peliharaan)

A4. How do you usually come to this park?

[Bagaimana anda biasanya datang ke taman ini?]

- Walking (Berjalan)
 Cycling (Berbasikal)
 By motorcycle/ car (Menaiki motosikal/ kereta)
 By public transportation (Menaiki pengangkutan awam)

A5. Park location (Lokasi taman):

1) How long does it take to walk to the park from your home?

(Berapa lama masa yang diambil untuk berjalan kaki ke taman dari rumah anda?)

- | | |
|---|--|
| <input type="checkbox"/> Less than 5 minutes (Kurang dari 5 minit) | <input type="checkbox"/> 5-10 minutes (5-10 minit) |
| <input type="checkbox"/> 10-20 minutes (10-20 minit) | <input type="checkbox"/> 20-30 minutes (20-30 minit) |
| <input type="checkbox"/> More than 30 minutes (Lebih dari setengah jam) | |

2) Which are the following best describe the location of the park from your home.

(Yang mana antara berikut paling tepat menggambarkan lokasi taman dari rumah anda.)

- The park front facing with my house (Menghadap/ berhadapan dengan rumah)

- The park located only one/ two lanes from my house (*Hanya berselang satu/ dua lorong dari rumah*)
- The park is a little bit far from my house but still in walking distance (*Sedikit jauh dari rumah tapi masih didalam jarak perjalanan kaki*)
- The park is far from my house and outside my housing area (*Jauh dari rumah saya dan diluar kawan taman perumahan*)
- The park located far-off from the housing area (*Jauh dari taman perumahan*)

PART B: PARK DESIGN AND MAINTENANCE
(REKABENTUK DAN PENYELENGGARAAN TAMAN)

In the rate of **1 as least preferred** to **10 most preferred**, and **11 for Don't Know**: please **circles** your answers for the following questions.

[Pada nilai 1 untuk pilihan paling rendah sehingga 10 pilihan paling tinggi, dan 11 untuk Tidak Tahu: sila bulatkan pilihan jawapan anda untuk soalan-soalan berikut].

B1. Landscape design preferences (*Kecenderungan rekabentuk landskap*):

	Strongly disagree	←—————→		Strongly agree
A) I am satisfied with the facilities and recreational resources provided in this park. <i>(Saya berpuas hati dengan kemudahan awam dan rekreasi yang disediakan di taman ini)</i>	1	2 3 4 5 6 7 8	9	10
B) I love the overall atmosphere in this park with big trees that shades the area and variety of ornamental plantings. <i>(Saya suka dengan suasana di taman ini secara keseluruhannya dengan tanaman teduhan dan pokok hiasan yang pelbagai)</i>	1	2 3 4 5 6 7 8	9	10
C) I prefer simple planting design and not layered. <i>(Saya lebih suka rekabentuk tanaman yang ringkas dan tidak berlapis)</i>	1	2 3 4 5 6 7 8	9	10
D) I prefer planting arrangement that offers a long distance view <i>(Saya lebih suka susun atur tanaman yang member ruang penglihatan yang luas)</i>	1	2 3 4 5 6 7 8	9	10
E) I prefer dense vegetation. <i>(Saya lebih suka tumbuh-tumbuhan tebal/padat)</i>	1	2 3 4 5 6 7 8	9	10
		←—————→		Strongly agree
F) I prefer there is an enclosure scenery/spaces in the park <i>(Saya lebih suka ada pemandangan/ruang sedikit tertutup di taman)</i>	1	2 3 4 5 6 7 8	9	10
G) I enjoy the good scenic view of the lake <i>(Saya menikmati pemandangan yang indah)</i>	1	2 3 4 5 6 7 8	9	10

H) Many activities can be done in this lake with the current facilities provided.

(Pelbagai aktiviti boleh dilakukan di dalam tasik ini dengan kemudahan semasa yang disediakan)

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

I) I have used most of the facilities in the park.

(Saya telah menggunakan kebanyakan kemudahan yang disediakan di taman ini)

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

B2. Management of maintenance issues and report (Pengurusan isu penyelenggaraan dan laporan berkaitan):

1) Have you ever seen any presence of patrol (park staff, police, guards) in the neighbourhood park?
[Adakah anda pernah melihat kehadiran peronda (pekerja taman, polis, pengawal keselamatan) di taman kejiranan ini?]

Never ←————→ Very often
1 2 3 4 5 6 7 8 9 10

2) Have you made a report regarding on landscape maintenance? If NEVER, please proceed to PART C (Pernahkah anda membuat laporan berkaitan penyelenggaraan landskap di taman ini? Jika TIDAK PERNAH, sila teruskan ke BAHAGIAN C)

Never (Tidak pernah) Yes (Ya)

3) Did you get any feedback from the responsible parties i.e. councillor, authority?
(Adakah laporan anda mendapat maklumbalas dari pihak berwajib i.e.: ahli majlis dan majlis perbandaran?)

Never (Tidak pernah) Yes (Ya)

4) Please rate the response from the authority/ responsible parties/ councillor about your report.
(Sila nilaikan respon dari pihak majlis/ pihak berwajib/ ahli majlis tentang laporan anda)

Very slow ←————→ Very fast
1 2 3 4 5 6 7 8 9 10

5) Please rate their efficiency in dealing and resolving the maintenance issue.
(Sila nilaikan kecekapan mereka dalam menyelesaikan isu penyelenggaraan).

Very inefficient ←————→ Very efficient
1 2 3 4 5 6 7 8 9 10

**PART C: PERCEIVED OF PHYSICAL ENVIRONMENT AND PERSONAL SAFETY
(PERSEPSI KEPADA FIZIKAL TAMAN DAN KESELAMATAN DIRI)**

C1. Physical appearance in the park effects differently to each person, and each individual has a different susceptibility to the character of the park and surrounding environment. The following questions would want to know your opinion on current practice and maintenance issues in your neighbourhood park, your preference on it, do you perceived safe in such condition/ environment).

(Penampilan fizikal di taman memberi kesan yang berbeza kepada setiap orang, dan setiap individu mempunyai penerimaan yang berbeza terhadap karakter taman dan persekitarannya. Soalan seterusnya adalah untuk mengetahui pandangan anda berkenaan praktis semasa dan isu penyelenggaraan di taman kejiranan anda, pilihan anda, dan adakah anda merasa selamat ditempat berkenaan).

- a) **Practice** – I noticed this in the park (*Saya perasan keadaan ini di taman*)
- b) **Preference** – I like the design and landscape appearance in the picture (*Saya suka rekabentuk dan penampilan landskap seperti didalam gambar*)
- c) **Perceived safe** – I feel safe in a place as shown in the picture (*Saya merasa selamat berada ditempat seperti yang didalam gambar*)

Please rate the following statements **1 for lowest** and **10 for highest**. [*Sila nilaikan pernyataan berikut 1 untuk paling rendah dan 10 untuk tertinggi.*]

IN TERMS OF PLANTING AND VEGETATION

1. Layers of planting and view distance (*Jenis-jenis tanaman dan jarak pemandangan*)



1. A layer of trees with long-distance view (*Satu lapisan tanaman dengan jarak penglihatan yang jauh*)

	LOW	←	→	HIGH						
a) Practice	1	2	3	4	5	6	7	8	9	10
b) Preference	1	2	3	4	5	6	7	8	9	10
c) Perceived safe	1	2	3	4	5	6	7	8	9	10



2. Multi-layer planting with wide view (*Tanaman berlapis dengan penglihatan yang luas*)

	LOW	←	→	HIGH						
a) Practice	1	2	3	4	5	6	7	8	9	10
b) Preference	1	2	3	4	5	6	7	8	9	10
c) Perceived safe	1	2	3	4	5	6	7	8	9	10



3. Multi-layer planting and overlaid with closed visibility/ limited (*Tanaman berlapis dengan dengan jarak penglihatan yang tertutup/ terhad*)

	LOW	←-----→									HIGH
a) Practice	1	2	3	4	5	6	7	8	9	10	
b) Preference	1	2	3	4	5	6	7	8	9	10	
c) Perceived safe	1	2	3	4	5	6	7	8	9	10	

2. Types of planting: Organised and natural planting (*Jenis-jenis tanaman: Tersusun dan semulajadi*)



4. Organised planting (*Penanaman yang lebih tersusun*)

	LOW	←-----→									HIGH
a) Practice	1	2	3	4	5	6	7	8	9	10	
b) Preference	1	2	3	4	5	6	7	8	9	10	
c) Perceived safe	1	2	3	4	5	6	7	8	9	10	



5. Naturalistic planting effect- plants grow naturally (*Tanaman dengan efek semulajadi*)

	LOW	←-----→									HIGH
a) Practice	1	2	3	4	5	6	7	8	9	10	
b) Preference	1	2	3	4	5	6	7	8	9	10	
c) Perceived safe	1	2	3	4	5	6	7	8	9	10	

IN TERMS OF FACILITIES, PLAY EQUIPMENT AND MAINTENANCE

3. Trees/ grass maintenance (*Penyelenggaraan pokok/ rumput*)



	LOW ← → HIGH									
a) Practice	1	2	3	4	5	6	7	8	9	10
b) Preference	1	2	3	4	5	6	7	8	9	10
c) Perceived safe	1	2	3	4	5	6	7	8	9	10

4. Defective/ faulty equipment (*Kerosakan alatan taman*)



	LOW ← → HIGH									
a) Practice	1	2	3	4	5	6	7	8	9	10
b) Preference	1	2	3	4	5	6	7	8	9	10
c) Perceived safe	1	2	3	4	5	6	7	8	9	10

5. Broken walkway, bicycle, jogging track (*laluan pejalan kaki, basikal, jogging yang rosak*)



	LOW ← → HIGH									
a) Practice	1	2	3	4	5	6	7	8	9	10
b) Preference	1	2	3	4	5	6	7	8	9	10
c) Perceived safe	1	2	3	4	5	6	7	8	9	10

IN TERMS OF CLEANLINESS AND WASTE MANAGEMENT

6. Building and structures



LOW ← → HIGH

a) Practice	1	2	3	4	5	6	7	8	9	10
b) Preference	1	2	3	4	5	6	7	8	9	10
c) Perceived safe	1	2	3	4	5	6	7	8	9	10

7. General waste and trash (Sisa am dan sampah)



LOW ← → HIGH N/A

a) Practice	1	2	3	4	5	6	7	8	9	10	11
b) Preference	1	2	3	4	5	6	7	8	9	10	11
c) Perceived safe	1	2	3	4	5	6	7	8	9	10	11

8. Still and stagnant water (Air bertakung didalam longkang/ tasik)



LOW ← → HIGH N/A

a) Practice	1	2	3	4	5	6	7	8	9	10	11
b) Preference	1	2	3	4	5	6	7	8	9	10	11
c) Perceived safe	1	2	3	4	5	6	7	8	9	10	11

9. Fly tipping: Illegal dump waste (Sisa buangan haram)



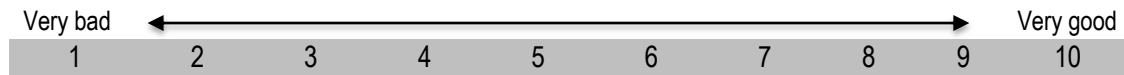
	LOW	←	→	HIGH						
a) Practice	1	2	3	4	5	6	7	8	9	10
b) Preference	1	2	3	4	5	6	7	8	9	10
c) Perceived safe	1	2	3	4	5	6	7	8	9	10

Please rate the following statements **1 for lowest** and **10 for highest** based on your preference or identify the item as **Don't know** if it is so.

[Sila nilaikan pernyataan berikut **1 untuk paling rendah** dan **10 untuk tertinggi** berdasarkan keutamaan anda atau kenal pasti item sebagai **Tidak tahu** jika ia begitu.]

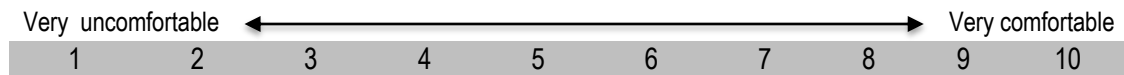
C2. Overall, how did you find the design of this park?

(Secara keseluruhan, apa pendapat anda tentang rekabentuk taman ini?)



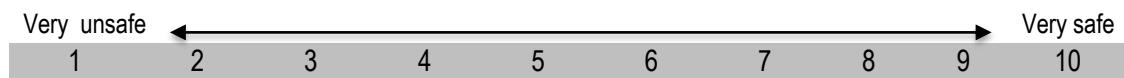
C3. Overall, did you feel comfortable be in this neighbourhood park?

(Secara keseluruhan, adakah anda berasa selesa berada di dalam taman kejiranan ini?)



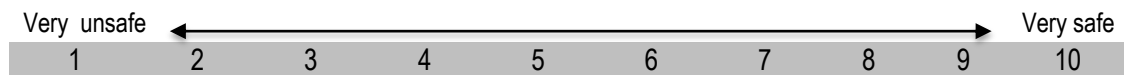
C4. Overall, did you find yourself is safe to be in this park alone?

(Secara keseluruhan, adakah anda berasa selamat bersendirian di taman ini?)



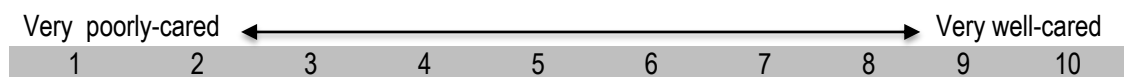
C5. Overall, did you find it safer if you are with your friends/family in this park alone?

(Atau, adakah anda merasa lebih selamat jika anda ada bersama teman di taman ini?)



C6. Overall, did you feel that this neighbourhood park is well-cared?

(Secara keseluruhan, adakah anda merasakan taman kejiranan ini dijaga dengan baik?)



C7. Experience against crime (Pengalaman berdepepan jenayah):

1) Have you ever been a victim of a crime? If NEVER, please proceed to the question no (3).
(Pernahkah anda menjadi mangsa jenayah? Jika TIDAK PERNAH, sila ke soalan nombor (3).

- Never (Tidak) Never, but I have witnessing a crime in front of me (Tidak pernah tapi saya pernah menyaksikan didepan saya)
- Almost (Hampir-hampir) Yes (Ya)

2) If yes/ almost or have been witnessing a crime, where the crime takes place (Jika hamper/ pernah, atau pernah menyaksikan kejadian jenayah dihadapan anda, dimana kejadian itu terjadi)?

3) Have you ever been a victim of a crime in this park? If NEVER, please proceed to the next Part D
(Pernahkah anda menjadi mangsa jenayah di taman ini? Jika TIDAK, sila ke soalan seterusnya di Bahagian D)

- Never (Tidak) Never, but I have witnessing a crime in front of me (Tidak pernah tapi saya pernah menyaksikan didepan saya)
- Almost (Hampir-hampir) Yes (Ya)

4) If yes/ almost or have been witnessing a crime, where exactly in this park that the crime takes place
(Jika hamper/ pernah, atau pernah menyaksikan kejadian jenayah dihadapan anda, dimanakah dikawasan/bahagian taman ini kejadian itu terjadi)?

PART D: RESPONDENT'S BACKGROUND [LATAR BELAKANG RESPONDEN]

Please fill in the blank ____, or thick [√] on the appropriate answer.
(Sila isikan tempat kosong ____, atau tandakan [√] pada jawapan yang sesuai).

D1. Sex (Jantina): Male (Lelaki) Female (Perempuan)

D2. Age (Umur):

- Under 17 18-24 25-29 30-34 35-39 40-44
 45-49 50-54 55-59 60-64 65-69 70 and above

D3. Ethnic (Kaum):

- Malay (Melayu) Chinese (Cina) India Bumiputra
 Others, please specify (Lain-lain, sila nyatakan): _____

D4. Homeownership status (Status pemilikan rumah):

- House owner (Pemilik rumah) Tenant (Penyewa)

D5. Household composition (Komposisi isi rumah):

- My self (*Seorang diri*)
- With friends (*Bersama kawan*)
- Family without children (*Keluarga tanpa anak*)
- Family with children. No of children (*Keluarga dengan anak. Bilangan anak*): _____

D6. How many people in your house, include you? (*Berapakah bilangan orang tinggal dirumah anda, termasuk anda?*) _____

D7. How long have you live in this house? (*Sudah berapa lama anda tinggal di rumah ini?*):

D8. Which of these best describe you?

- Part-time student (*Pelajar separuh masa*)
- Full-time student (*Pelajar sepenuh masa*)
- Self-employ (*Bekerja sendiri*)
- Part-time employee (*Bekerja separuh masa*)
- Full-time employee (*Bekerja sepenuh masa*)
- Retired (*Bersara*)
- Currently not working (*Tidak bekerja*)
- Other (*Lain-lain*)

D9. Which of this is your highest level of educational? (*Mana antara berikut tahap tertinggi pendidikan anda?*)

- Primary leaver (*Tamat sekolah rendah*)
- Secondary school leaver (*Tamat sekolah menengah*)
- Certificate holder (*Tamat kursus pensijilan*)
- Diploma holder (*Tamat kursus diploma*)
- Graduate with degree (*Graduan ijazah*)
- Graduate with masters (*Graduan ijazah sarjana*)
- Graduate with PhD (*Graduan ijazah kedoktoran*)

THANK YOU for your participation. All your answers have greater contribute to this study on Landscape Maintenance and Its Influence on Perception of Personal Safety in Neighbourhood Park in Malaysia.

TERIMA KASIH atas penyertaan anda. Setiap jawapan anda memberi sumbangan yang besar kepada kajian ini mengenai penyelenggaraan landskap dan pengaruhnya ke atas persepsi keselamatan peribadi dalam taman kejiranan di Malaysia.

ADDITIONAL INFORMATION (MAKLUMBALAS TAMBAHAN)

As part of the research, we are interested in meeting with some of the resident/ park users. This meeting will be held on the neighbourhood park and will provide an opportunity for to give your opinion about the design of the neighbourhood park and the maintenance issues. There will be opportunity for you to discuss on the real situation of the park that may effects your daily routine and perception of safety especially that related to the maintenance and quality of the park. If you are willing to meet the researcher and the team, please complete the section below. You will be contacted to confirm whether you will be or will not be interviewed, and where appropriate to agree to a suitable time to meet. A token of appreciation from our University of Sheffield will be given to every participant.

(Sebagai sebahagian daripada proses kajian, kami berminat untuk mendapatkan maklumbalas lanjut melalui perjumpaan dengan penduduk/ pengguna taman kejiranan ini. Perjumpaan ini akan dilakukan di taman kejiranan anda ini dan anda berpeluang memberi pandangan mengenai rekabentuk taman dan penyelenggaraan sediaada, dan bagaimana ia memberi kesan kepada aktiviti harian serta penggunaan taman ini. Jika anda berminat untuk turut serta, sila isikan maklumat didalam kotak dibawah. Anda akan dihubungi oleh pihak kami untuk menetapkan maklumat dan waktu untuk perjumpaan. Cenderahati akan diberikan kepada setiap peserta sebagai tanda penghargaan dari pihak kami The Universiti kami Sheffield).

Are you interested? (Adakah anda berminat?): No (Tidak) Yes (Ya)

I would like to be contacted via (Please tick [] your preference):

(Saya sedia dihubungi melalui. (Sila tanda [] pada pilihan anda):

<input type="checkbox"/> Email	Your email here:
<input type="checkbox"/> Telephone	Your phone number here:
<input type="checkbox"/> Address	Your address here:

Thank you. If you need any further information about the research, please contact:

(Terima kasih. Jika perlukan sebarang maklumat tentang kajian ini, sila hubungi kami melalui):

nbsaadulkurzi1@sheffield.ac.uk

APPENDICES 2

QUANTITATIVE ANALYSIS RESULTS
APPENDICES

Table for descriptive results

D	DEMOGRAPHIC BACKGROUND	NP1		NP2		NP3		Overall	
		Frequency	%	Frequency	%	Frequency	%	Frequency	%
	TOTAL RESPONDENTS	59	32.4%	62	34.1%	61	33.5%	182	100%
D1	Sex								
	Male	31	52.5	24	39.3	37	60.7	92	50.8
	Female	28	47.5	37	60.7	24	39.3	89	49.2
D2	Age								
	18-29 years old	19	32.8	29	46.8	17	27.9	65	35.9
	30-39 years old	24	41.4	14	22.6	16	26.2	54	29.8
	40-49 years old	10	17.2	8	12.9	18	29.5	36	19.9
	50-59 years old	4	6.9	7	11.3	3	4.9	14	7.7
	60-69 years old	1	1.7	3	4.8	6	9.8	10	5.5
	70 years and above	0	0	1	1.6	1	1.6	2	1.1
D3	Ethnicity								
	Malay	33	55.9	43	69.4	21	34.4	97	53.3
	Chinese	6	10.2	7	11.3	18	29.5	31	17.0
	Indian	15	25.4	10	16.1	8	13.1	33	18.1
	Other Bumiputera background	2	3.4	1	1.6	4	6.6	7	3.8
	Others	3	5.1	1	1.6	10	16.4	14	7.7
	<i>Indonesian</i>	3		1		11			
D4	Homeownership status								
	House owner	30	51.7	36	63.2	28	49.1	94	54.7
	Tenant	28	48.3	20	35.1	29	50.9	77	44.8
	<i>TOTAL:</i>							171	
D5	Household composition								
	Myself	11	18.6	3	4.8	5	8.2	19	10.4
	With friends	21	35.6	6	9.7	23	37.7	50	27.5
	Family without children	1	1.7	10	16.1	9	14.8	20	11.0
	Family with children	26	44.1	42	67.7	24	39.3	92	50.5
	<i>TOTAL:</i>							180	
D7	Period of dwelling at current house								
	Less than 12 month	4	7.4	2	3.5	7	11.7	13	7.1
	1-2 years	13	24.1	5	8.8	11	18.3	29	15.8
	3-4 years	9	16.7	10	17.5	10	16.7	29	15.8
	5-6 years	7	13.0	6	10.5	5	8.3	19	10.4
	7-8 years	1	1.9	2	3.5	7	11.7	10	5.5
	9-10 years	3	5.6	5	8.8	9	15.0	17	9.3
	11-12 years	2	3.7	6	10.5	1	1.7	9	4.9
	13-14 years	1	1.9	2	3.5	2	3.3	5	2.7
	15-16 years	3	5.6	6	10.5	4	6.7	13	7.1

	17-18 years	1	1.9	2	3.5	1	1.7	4	2.2
	19-20 years	3	5.6	4	7.0	1	1.7	8	4.4
	21 years or later	7	13.0	7	12.3	2	3.3	16	8.7
	<i>TOTAL:</i>								
D8	Best describe respondent								
	Part-time student	2	3.4	0	0	0	0	2	1.1
	Full-time student	16	27.1	17	27.4	13	21.7	46	25.4
	Self-employ	6	10.2	2	3.2	6	10.0	24	7.7
	Part-time employee	5	8.5	3	4.8	5	8.3	13	7.2
	Full-time employee	25	42.4	26	41.9	30	50.0	81	44.8
	Retired	4	6.8	7	11.3	5	8.3	16	8.8
	Currently not working	1	1.7	7	11.3	1	1.7	9	5.0
	<i>TOTAL:</i>							181	
D9	Highest level of education								
	Primary leaver	2	3.4	2	3.2	6	11.5	10	5.8
	Secondary school leaver	13	22.0	33	53.2	18	34.6	64	37.0
	Certificate holder or equivalent	6	10.2	6	9.7	5	9.6	17	9.8
	Diploma holder or equivalent	14	23.7	14	22.6	9	17.3	37	21.4
	Graduate with degree	20	33.9	5	8.1	13	25.0	38	22.0
	Graduate with master	3	5.1	2	3.2	1	1.9	6	3.5
	Graduate with Ph.D.	1	1.7	0	0	0	0	1	0.6
	<i>TOTAL:</i>							173	

A	PARK USES AND CONTEXT	NP1		NP2		NP3		Overall	
		Frequency	%	Frequency	%	Frequency	%	Frequency	%
	TOTAL RESPONDENTS	59	32.4%	62	34.1%	61	33.5%	182	100%
A1	Frequency of visits								
	Daily	14	24.1	16	25.8	10	16.4	40	22.1
	Weekdays (9am-5pm)	5	8.6	0	0	2	3.3	7	3.9
	Weekdays outside office hour	5	8.6	5	8.1	2	3.3	12	6.6
	Weekend	34	58.6	41	66.1	47	77.0	122	67.4
	<i>TOTAL:</i>	58		62		61		181	
A2	Activities in the neighbourhood park								
	Relax/ enjoying the nature	20	33.9	12	19.4	11	18.0	43	23.6
	Walking	8	13.6	12	19.4	14	23.0	34	18.7
	Cycling	2	3.4	0	0	2	3.3	4	2.2
	Jogging/ exercising	16	27.1	12	19.4	7	11.5	35	19.2
	Walking with pet	0	0	0	0	2	3.3	2	1.1
	Bring my children	7	11.9	14	22.6	4	6.6	25	13.7
	Meet/ chat with friends	5	8.5	6	9.7	2	3.3	13	7.1
	Attending events	0	0	1	1.6	1	1.6	2	1.1
	Others: <i>(as follows)</i>	1	1.7	5	8.1	13	21.3	19	10.4
	<i>TOTAL:</i>	59		62		56		177	

	Playing basketball and training					6		6	
	Cleaning the park/ working			2		2		4	
	Fishing	1		1		6		8	
	Games	1						1	
	Organize program			2				2	
	Selling food			1				1	
	<i>Sub-total:</i>	2		6		14		22	
A3	Company during the visits								
	Alone	11	19.0	9	14.5	13	22.0	33	18.4
	With children/ family	19	32.8	27	43.5	12	20.3	58	32.4
	With friends/ neighbours	26	44.8	26	41.9	34	57.6	86	48.0
	With pet	2	3.4	0	0	0	0	2	1.1
	<i>TOTAL:</i>	58		62		59		179	
A4	Methods/ transport to the park								
	Walking	21	35.6	23	37.1	23	38.3	67	37.0
	Cycling	5	8.5	2	3.2	2	3.3	9	5.0
	By motorcycle/ car	31	52.5	36	58.1	30	50.0	97	53.6
	By public transport	2	3.4	1	1.6	5	8.3	8	4.4
	<i>TOTAL:</i>	59		62		60		181	
A5	Park location								
1)	Time taken walking from home to park								
	Less than 5 minutes	15	25.4	16	25.8	12	20.0	43	23.8
	6-10 minutes	21	35.6	15	24.2	10	16.7	46	25.4
	11-20 minutes	12	20.3	15	24.2	18	30.0	45	24.9
	21-30 minutes	4	6.8	3	4.8	4	6.7	11	6.1
	More than 30 minutes	7	11.9	13	21.0	16	26.7	36	19.9
	<i>TOTAL:</i>	59		62		60		181	
2)	Park location from home								
	The park front facing with the house	12	21.1	6	9.7	6	10.2	24	13.5
	The park located 1-2 lanes from the house	7	12.3	9	14.5	8	13.6	24	13.5
	The park located within the walking distance	24	42.1	22	35.5	19	32.2	65	36.5
	The park is outside my housing area	8	14.0	14	22.6	19	32.2	41	23.0
	The park located far-off and outside from the housing area	6	10.5	11	17.7	7	11.9	24	13.5
	<i>TOTAL:</i>	57		61		59		178	

EXPERIENCES		NP1		NP2		NP3		Overall	
		Frequency	%	Frequency	%	Frequency	%	Frequency	%
TOTAL RESPONDENTS		59	32.4%	62	34.1%	61	33.5%	182	100%
B2	MAKING REPORT REGARDING ON LANDSCAPE MAINTENANCE								
2)	Have you ever made any report about landscape								
	Never	52	96.3	53	96.4	54	94.7	159	95.8

1)	Presence of patrol (park staff, police, guards)	2.86	2.608	3.83	2.935	4.53	3.197	3.75	2.989
4)	Response from the authority/ responsible parties/ councillor about your report	9.91	2.452	10.76	1.232	9.45	3.145	10.04	2.462
5)	Efficiency in dealing and resolving the maintenance issue	11.94	13.898	10.75	1.336	9.32	3.214	10.65	8.224
C	PERCEIVED OF PHYSICAL ENVIRONMENT AND PERSONAL SAFETY								
C1	Planting and vegetation								
C1.1	Single layer of trees with long-distance view								
a)	<i>I noticed this practice/ design in the park</i>	7.91	2.011	6.29	2.550	7.51	2.054	7.22	2.318
b)	<i>I like the design and landscape condition as in the picture/ the maintenance is sufficient</i>	7.96	1.581	6.85	2.315	7.64	2.082	7.47	2.067
c)	<i>I feel safe in the place as shown in the picture</i>	7.91	1.576	6.59	2.418	7.58	2.343	7.34	2.219
C1.2	Multi-layer planting with wide view								
a)	<i>I noticed this practice/ design in the park</i>	7.78	2.061	6.32	2.260	6.88	2.386	6.98	2.308
b)	<i>I like the design and landscape condition as in the picture/ the maintenance is sufficient</i>	7.78	1.845	6.43	2.174	7.19	2.188	7.13	2.137
c)	<i>I feel safe in the place as shown in the picture</i>	7.70	1.792	6.48	2.361	7.55	2.019	7.23	2.135
C1.3	Multi-layer planting and overlaid with closed visibility/ limited view								
a)	<i>I noticed this practice/ design in the park</i>	8.04	2.146	5.84	2.464	6.86	2.350	6.88	2.485
b)	<i>I like the design and landscape condition as in the picture/ the maintenance is sufficient</i>	7.79	1.719	5.90	2.501	6.09	2.773	6.58	2.511
c)	<i>I feel safe in the place as shown in the picture</i>	7.68	2.001	5.52	2.521	5.93	2.902	6.35	2.659
C1.4	Organised planting								
a)	<i>I noticed this practice/ design in the park</i>	7.12	2.589	4.85	2.648	5.22	2.505	5.71	2.752
b)	<i>I like the design and landscape condition as in the picture/ the maintenance is sufficient</i>	6.75	2.579	5.08	2.603	5.36	2.580	5.72	2.675
c)	<i>I feel safe in the place as shown in the picture</i>	6.79	2.702	5.05	2.661	4.91	2.677	5.56	2.795
C1.5	Naturalistic planting effect								
a)	<i>I noticed this practice/ design in the park</i>	7.79	1.914	6.65	2.112	7.08	2.124	7.15	2.097
b)	<i>I like the design and landscape condition as in the picture/ the maintenance is sufficient</i>	7.72	1.760	6.64	2.066	7.53	1.860	7.28	1.951
c)	<i>I feel safe in the place as shown in the picture</i>	7.80	1.758	6.59	2.020	7.41	1.877	7.25	1.948
	Facilities and play equipment								
C1.7	Play structure and facilities equipment								
a)	<i>I noticed this practice/ design in the park</i>	7.42	2.187	5.66	2.195	6.48	2.425	6.50	2.371
b)	<i>I prefer and like this kind of practice and design in this park</i>	7.34	2.260	5.72	2.395	6.20	2.767	6.41	2.563
C1.8	Walkway, bicycle and jogging track								
a)	<i>I noticed this practice/ design in the park</i>	6.49	2.494	4.49	2.873	4.60	2.592	5.17	2.799
b)	<i>I prefer and like this kind of practice and design in this park</i>	5.65	2.334	4.72	2.630	4.05	2.373	4.80	2.523
C1.9	Building and structures								
a)	<i>I noticed this practice/ design in the park</i>	6.59	2.616	4.56	2.711	5.45	2.391	5.51	2.695
b)	<i>I prefer and like this kind of practice and design in this park</i>	6.16	2.025	4.62	2.450	5.16	2.469	5.30	2.400
	Maintenance								

C1.6	Trees and grass maintenance								
a)	<i>I noticed this practice/ design in the park</i>	7.26	2.224	5.05	2.486	6.03	2.299	6.09	2.498
b)	<i>I like the design and landscape condition as in the picture/ the maintenance is sufficient</i>	6.96	1.973	5.05	2.521	6.03	2.349	6.00	2.414
c)	<i>I feel safe in the place as shown in the picture</i>	7.00	2.141	5.15	2.530	5.77	2.410	5.95	2.478
C1.7	Defective and faulty equipment								
c)	<i>I feel safe in the place as shown in the picture</i>	7.27	2.178	5.80	2.379	6.20	2.923	6.40	2.577
C1.8	Broken walkway, bicycle and jogging track								
c)	<i>I feel safe in the place as shown in the picture</i>	5.66	2.452	4.52	2.678	4.21	2.621	4.78	2.647
C1.9	Cleanliness nearby the building and structures								
c)	<i>I feel safe in the place as shown in the picture</i>	6.25	2.011	4.78	2.518	5.36	2.600	5.45	2.458
C1.10	General waste and trash								
a)	<i>I noticed this practice/ design in the park</i>	7.07	2.255	4.58	2.895	5.73	2.661	5.77	2.801
b)	<i>I like the design and landscape condition as in the picture/ the maintenance is sufficient</i>	5.26	2.511	4.20	2.542	5.00	2.785	4.81	2.640
c)	<i>I feel safe in the place as shown in the picture</i>	5.34	2.525	4.31	2.487	5.24	2.651	4.95	2.583
C1.11	Still and stagnant water								
a)	<i>I noticed this practice/ design in the park</i>	6.35	2.825	4.03	3.062	4.41	2.831	4.89	3.064
b)	<i>I like the design and landscape condition as in the picture/ the maintenance is sufficient</i>	4.74	2.629	3.82	2.820	3.92	2.712	4.15	2.739
c)	<i>I feel safe in the place as shown in the picture</i>	4.77	2.724	3.72	2.788	4.00	2.804	4.15	2.792
C1.12	Fly tipping/ illegal dump waste								
a)	<i>I noticed this practice/ design in the park</i>	6.07	3.023	3.76	2.690	4.30	2.603	4.67	2.925
b)	<i>I like the design and landscape condition as in the picture/ the maintenance is sufficient</i>	4.54	2.486	3.66	2.509	4.15	2.585	4.11	2.539
c)	<i>I feel safe in the place as shown in the picture</i>	4.73	2.490	4.03	2.751	4.19	2.508	4.31	2.592
	General perceived								
C2	How likely did you find the design of this park?	6.76	2.309	5.62	2.202	6.98	1.628	6.44	2.141
C3	Did you feel comfortable in this neighbourhood park?	7.23	2.670	6.45	2.338	7.41	1.521	7.02	2.243
C4	Did you find yourself safe to be alone in this park?	6.98	2.819	5.58	2.737	5.51	2.814	5.99	2.853
C5	Did you find it safer if you come with family/ friends?	7.29	2.386	6.87	2.272	7.28	1.899	7.14	2.186
C6	Did you feel that this neighbourhood park is well-cared?	6.66	2.778	5.81	2.495	6.67	2.548	6.37	2.622



Questionnaire Survey

C7. Experience against crime:

1) Have you ever been a victim of a crime? If NEVER, please proceed to the question no (3).

Never

Never, but I have witnessing a crime in front of me

Almost

Yes

2) If yes/ almost or have been witnessing a crime, where the crime takes place?

NP1

- Lake,

NP2

- gaze, road

NP3

- Home, walk

3) Have you ever been a victim of a crime in this park? If NEVER, please proceed to the next Part D

Never

Never, but I have witnessing a crime in front of me

Almost

Yes

4) If yes/ almost or have been witnessing a crime, where exactly in this park that the crime takes place?

NP1

- Lake

NP2

- park

APPENDICES 3

QUALITATIVE DATA AND ANALYSIS RESULTS
ATTACHMENT

THEMES AND NODES: The narratives results from NP1, NP2 and NP3

Study categories	Reorganised narratives from texts			Nodes	Coded narratives
	NP1	NP2	NP3		
Perceived of park typologies and design (D1 & D2)	<p>Overall Beautiful and love being in the park, the view, sejuk, nyaman, selesa</p>	<p>Overall Saya suka Kawasan ni banyak kemudahan, dan Nampak aktif berbanding Kawasan lain tak ramai orang.</p> <p>Isu dekat sini sampah dan kurang facilities</p> <p>Kawasan lapang tapi kosong Dekat sini takda apa. Orang parking kereta je, kalau macam waktu jumaat</p>	<p>Overall Teratur dan kemas 7 to 8am in the morning, all the car parks is fully booked, you will get double parking or u get far away in about 1km This park is really for all ages</p> <p>This is where is highly underutilised area</p>	<p>Active zone/ Spots</p> <p>Inactive/ underutilised open spaces</p>	<p>Active area where there are a lot of people Active area with a lot of facilities Active area that offers activities Peak hour</p> <p>Overall issues on waste and less of facilities</p> <p>Empty spaces Open spaces with no activity</p>
	<p>Activities I spent lot of time in the park jogging, relaxing during evening.</p>	<p>Activities Orang dari masjid ramai lepak sini lepas solat sebab banyak aktiviti boleh buat.</p> <p>Dulu sini ada kayak. Itik. Sekarang memancing tu je lah. Dulu petang-petang mesti ramai budak, sebab ada orang jual2 dekat sini, sekarang dah kurang.</p>	<p>Activities 7 to 8am in the morning, all the car parks is full In the morning you can see the youth always play</p> <p>Here it is used to be very sandy, African student use to play football, futsal, but now they planted trees, so I don't know where they play football now</p>	<p>Active zone/ spots</p> <p>Open spaces/ lake</p>	<p>Times where the activities taken places highlighted – early morning, or evening before night</p> <p>Evening after Friday prayer (2.30-4pm) one of the time with high visitors</p> <p>Activities that were once enjoyed but never again because change of landscape</p>
	<p>Lake</p>	<p>Lake Pokok teduh pinggir tasik, ada tempat duduk, boleh teduh sambil2 duduk memancing ke tengok view cantik masjid dan jalan monorail tinggi.</p>	<p>Lake The lake was clear, but still yellow (the colour)</p> <p>The lake, I actually took a beautiful panoramic shot here, the entire lake When u take photo u can see reflection of the things is very beautiful</p>	<p>The lake viewpoint</p>	<p>Color of the lake</p> <p>Panoramic view towards lake The lake background/ building/ the silhouette The reflection</p>
	<p>Hardscape and facilities I like the graffiti- unique and cultural value The stairs stop jog and need to climb the stairs- not comfortable</p>	<p>Hardscape and facilities Ada planterbox tapi kosong jadi tempat buang sampah je</p>	<p>Hardscape and facilities The playground where the parents accompany the children They play the swing, the slide The 3 basketball court is <u>very active</u> In the morning you can see the youth always play It actually very simple (design) but people gather there and it is <u>very happening there</u> They have the kindergarten graduation, they sing a song, so it is very functional The basketball court you have the elderly, the women and the men, they do all the taichi and chi gong so it is very interesting</p>	<p>Active zone/ spots Playground Basketball court</p>	<p>Facilities provides activities Facilities offer for all ages</p> <p>An area with variety of facilities make the area alive and active</p> <p>Multi activities happen in courts/ open spaces</p> <p>Unique object such as graffiti</p> <p>Some of the design appears to be a constraint- the stairs is not suitable for jogging, the empty planterbox turns into waste disposal area</p>

	<p>Refleksologi ni bagus, tapi ada pulak pokok2 yang tak cantik Sebab salah satu dia facilities dekat sini lah, macam benda2 ni (refer to outdoor gym equipment) kalau ada pun budak2 lelaki je la (main).</p>		Outdoor gym/ Exercise point	Certain facilities are less utilise because unsuitable for an area, or lack of maintenance
<p>Space arrangement and transition zone The stalls, the playground very liveable</p> <p>The shop/ food court very crowded, should be relocated as it disturb the park area</p>	<p>Space arrangement and transition zone Kawasan ni banyak facilities macam playground, tempat duduk, meja, outdoor gym, mungkin sebab dekat dengan gerai kot.</p> <p>Orang dari masjid ramai lepak sini lepas solat sebab banyak aktiviti boleh buat.</p>	<p>Space arrangement and transition zone</p> <p>The places where the stops over where you can stretch your leg or other exercise</p>	Row of small restaurants	<p>The spatial arrangement informed the used of an area, active spaces nearby restaurant make area alive</p> <p>The shops/ food court located within the park perceived as disturbing for recreation activities</p> <p>Transition area for people after perform prayer stopping by the park/ playground to have a rest/ short play</p>
<p>Landscape and vegetation Suasana bersih dan aturan pokok yang cantik</p> <p>Landscape in the park is very natural</p> <p>Tanaman redup memberi impak tenang dan selesa</p> <p>Pokok berbunga juga luruh menampilkan Kawasan itu cantik</p> <p>Landscape diversity of plants Ditanam ada variasi antara pokok yang tinggi dan rendah. Landscape 'garden like'- enjoy the view, sejuk, nyaman, selesa</p>	<p>Landscape and vegetation Tapi saya suka banyak pokok, tapi dia susun teratur, lepas tu sama besar. Saiz tak terlalu besar atau kecil.</p> <p>Mana ada sesak tapi lagi redup.</p> <p>Pokok teduh pinggir tasik, ada tempat duduk, boleh teduh</p> <p>Pokok teduh pinggir tasik, ada tempat duduk, boleh teduh sambil2 duduk memancing ke tengok view cantik masjid dan jalan monorail tinggi. Orang nak tengok apa pun dalam keadaan macam ni (refer to tasik kotor). Orang tengok macam ni pun orang nak balik. Bukan boleh buat apa2.</p>	<p>Landscape and vegetation Landskap dia formal Pokok doa dekat certain part taman ni yang ditanam dalam bentuk grid Kemas dan terjaga ada yang ditanam tersusun</p> <p>Pokok kelapa sawit sederet dekat entrance ada sense of welcoming</p> <p>Kawasan yang pokok ditanam natural nampak alive Pokok ada ditanam secara semulajadi Kawasan ni Pokok besar dan cantik</p> <p>Tumbuhan berbunga, pokok besar dan redup A lot of trees been plated This part is quite an exclusive corner where we can found raintree, very serene A wedding couple come here to take picture with wedding gown It is quite a spot here</p> <p>They are trying to plant a lotus or lily, I think they should do more</p>	<p>Entrance</p> <p>Park edges/ transition between park and road</p> <p>Park edges/ transition between park and road</p> <p>Water edges Lake</p>	<p>Plants that planted in <u>grid, and organised is translated as formal</u>, perceived as neat and well maintained</p> <p>This <u>formal planting</u> (e.g. a row of oil palm in the entrances) creates sense of welcoming</p> <p><u>Natural planting creates a natural</u> setting of environment that makes the park looks alive</p> <p><u>Big trees provide shades areas</u> provide a sense of tranquillity/ serene that made it a spot and attraction for photography Big trees perceived as exclusive, and the effects of falling leaves and flowers looks beautiful</p> <p><u>Shades trees</u> at the lake edges and the lotus planted at the lake creates beautiful view towards the lake</p> <p>The <u>diversity of plants</u>, the used of plants from different sizes and types provide a garden like environment and comfortable</p>

		Banyak pokok buah macam mempelam. Boleh makan	Suka landskap dia	Park edge facing the housing lot	Edible planting planted along the edges between park and road that facing the housing lot suitable to the community setting
	<u>Disadvantage on vegetation</u> Suasana yang kurang selesa apabila pokok teduhan kurang	<u>Disadvantage on vegetation</u> Tapi kalau buat pokok banyak sangat pun orang tengok sesak. Nampak pokok2 padat dari belah sana, tapi bukan pokok besar. Pokok kurang, jadi lagi panas. Kalau orang lepak pun fikir banyak kali Orang lebih prefer sana sebab sini panas. Dekat sini petang2 je orang lepak. Petang tak panas.	<u>Disadvantage on vegetation</u> Tumbuhan yang semak macam pokok buluh dan kelapa sawit yang tumbuh tepi tasik agak kurang selesa untuk dipandang		Some perceived big trees negative, as a messy planting as unpleasant to the visual, and over crowded An open area with less trees usually less utilised especially in the hot day during afternoon until before late evening.
	<u>Landform and island</u> The stairs stop jog and need to climb the stairs- not comfortable	<u>Landform and island</u>	<u>Landform and island</u> Taman yang berkontur (contour) dan ada tangga mereka suka takla boring kalau flat je Island dekat tasik menarik	Contour Small island	The undulating landform and different space design (e.g. small island, stairs to connect between spaces) design is more attracted because it creates variety of environment to be explore throughout the park Island in the middle of lake is one of the attractions The changing landform appears to be a constraint- the use of stairs is not suitable for jogging
Perception of maintenance (D3)	<u>Overall maintenance</u> Keadaan penyelenggaraan yang kurang/ tidak baik	<u>Overall maintenance</u> Isu dekat sini sampah dan kurang fasiliti	<u>Overall maintenance</u> Secara keseluruhannya taman dalam keadaan baik tetapi terdapat beberapa tempat yang tidak menyenangkan mata saya Maintenance dia quite ok cuma Landskap dia terjaga Takdelah banyak sangat sampah or peralatan rosak merata taman		In overall, most of the users satisfies with the maintenance. However, two issues highlighted is waste and maintenance of facilities such as the park equipment.
	<u>Waste management</u> Area near the park full with garbage, not well maintained. The crows (attracted to garbage) bring noise. Saluran air ke dalam tasik yang tidak efisien Laluan air ke tasil ada sampah yang tidak dikutip Penghadang sampah yang kurang diselenggara atau rosak Kawasan longkang dan saluran air yang dipenuhi sampah atau barang tak terlupus	<u>Waste management</u> Kadang-kadang sampah terlalu penuh dalam tong sampah. Atau ada bendasing orang buang, kita tak boleh nak buang sampah sebab tersekat. Plastic sampah pun takda. Kawasan ni <u>berbau</u> sikit sebab ada sampah tersumbat, air ni keluar masuk dari mana pun tak tahu. Banyak sampah (tersumbat dekat saluran air), tak best tengok, kotor.	<u>Waste management</u> Takdelah banyak sangat sampah Ada bahagian dekat taman ni yang sampah tersumbat dekat area jambatan	Waste collection point Inlet/ outlet drain Footbridge	The dustbin were sometimes <u>left overflows</u> and misused Dysfunctional dustbin without liners or broken left unreplaced There are no waste collection point that encourage a temporal garbage dumping point that sometimes left uncollected for quite a long time. The inefficiency of drainage system, and lack of maintenance of waste trap contributes to the water clogged.

	Kawasan tepi tasik tak diselenggara, sampah diantara tumbuhan air	Banyak sampah dari kedai makan ni, Nampak kotor sikit. Tapi saya tak berapa suka sebab belakang gerai kan bau macam-macam.	Restaurant Drains from the restaurant	Domestic waste from the restaurant were left uncollected in quite a long time Unfiltered waste comes out to the drains outside the restaurant building within the activities area in park produces smells There are trashes trapped between the water plants at the lake edges.
	<u>Landscape and vegetation</u>	<u>Landscape and vegetation</u> Dekat sini saya tak suka sebab nampak macam semak banyak pokok. nampak macam kurang diselenggara.	<u>Landscape and vegetation</u> The environment is nice but there is very messy Landskap dia ok, terjaga dan kemas cuma sikit2 je macam tak trim dan nampak serabut	<i>Messy environment</i> Messy environment is perceived as less maintained. Some were defines messy as naturally planted area with lot of trees, untrimmed trees and grasses, wild plants that creates bushes.
	Tumbuhan yang kurang diselenggara atau rosak	Pokok tumbuh liar dan tinggi, tak nampak apa yang dekat depan.	Pokok menjalar hidup dekat binaan dataran agak seram bila malam	<i>Wild and dead plant</i> Low maintenance on vegetation is perceived as the planting that are grow wild and tall, or dead plants that is not remove. Wild plants at the platform
		Ada akar pokok sampai pecah tempat duduk meja ni.	Akar pokok yang tumbuh sampai kacau walkway Akar menjalar ke walkway tak selesa	<i>Roots in the walkways</i> Issues on the wild roots access the subsurface that cause damage to the walkway's pavements and seating
			Kurang maintenance banyak daun gugur	Fallen leaves did not clear out and form debris
	<u>Lake and water edges</u> Certain area near the water/ water edges smelly and polluted Kawasan tepi tasik yang kotor Laluan air ke tasik ada sampah yang tidak dikutip Kawasan tepi tasik tak diselenggara, sampah diantara tumbuhan air Wujudnya bau	<u>Lake and water edges</u>	<u>Lake and water edges</u>	Lake Water edges Plants in the water edges are left untrimmed and wild creates bushes and block the view The weeds in the lake are very obvious and messy
		Tapi tulah ada pokok tepi tasik liar tak diselenggara. Pokok besar seronok teduh Pokok2 tanam tepi tasik tu semak, tak dijaga elok. Kawasan ni obvious sangat tasik banyak rumpai, Nampak tak terurus dan tak selamat	Tumbuhan tepi tasik (yang semak) agak kurang selesa untuk dipandang, takut ada ular ke apa Tumbuhan dalam tasik not well maintained macam kiambang Kiambang tak terjaga takut kalau pijak akan tenggelam Cat tail dalam tasik dan pokok buluh tepi tasik tak well maintained The lake no longer muddy Island dekat tasik menarik tapi takde maintenance	Small manmade island

	<p>Hardscape and facilities The pathway is undulating/ uneven, not comfortable The pathway broken, unsafe to the users</p> <p>Jambatan kecil tidak selamat untuk kanak-kanak</p>	<p>Hardscape and facilities Laluan dia ok.</p>	<p>Hardscape and facilities Walkway yang dah pecah bahaya pada pengguna Walkway yang pecah tak selesa bahaya kalau budak-budak lari Lecak dekat tanah tak selesa Some part of slabs are not even so that are not safe need to be careful when we run Permukaan jalan yang tidak rata was uncomfortable and dangerous</p>	<p>Walkways</p> <p>Security</p>	<p>The issues of broken, and uneven walkways because of the landform, weathers and wild roots</p> <p>Water puddle and some looks oily formed along the walkways especially in the lowland, and uneven surfaces</p>
	<p>The playground is quite unmaintained, does not feel safe</p> <p>Laluan pejalan kaki yang telah pecah</p>	<p>Taman kanak2 tak diselenggara dengan baik, bahaya kalau budak2 main jatuh boleh luka. Kawasan ni gelap. Tempat refleksologi Nampak muram tak digunakan sebab Nampak macam tak siap. Itu ada bangku-bangku sofa yang diorang takguna dah kot. Petang2 dekat sini orang area sini datang duduk sembang mengopi. Tua dalam lingkungan 50-60an.</p> <p>Facilities tak diselenggara dengan baik Outdoor gym dia yang dah rosak, pecah permukaan.</p>	<p>Kemudahan macam padang, refleksologi area, gazebo well maintained Certain area macam playground, gazebo dan dataran yang dekat bukan dikawasan aktif area tu tak terjaga Terkopak bumbung, tercabut alat playground The signage are all gone, so the instruction on how to use is all gone</p>	<p>Sport facilities Outdoor gym</p>	
<p>Fasiliti yang rosak dan tidak di alihkan</p>					
<p>Water puddles Designed path not comfortable when rainy, air bertakung atas tanah</p>	<p>Water puddles Banyak lopak air, rumput rosak Banyak lopak air besar sangat, tak selesa.</p>				
	<p>the toilet smelly and polluted not comfortable</p> <p>tandas yang kurang selesa untuk dilihat</p> <p>keadaan tandas agak tidak terurus</p> <p>Kawasan tidak selamat dan tidak selesa disekitar laluan air, tempat yang hampir dengan pengumpulan sampah</p>				
<p>Sense of personal safety (D4)</p>	<p>The pathway is undulating/ uneven, not comfortable</p> <p>Saluran air yang merbahaya untuk kanak-kanak</p> <p>Suasana yang kurang selesa apabila pokok teduhan kurang</p> <p>Kawasan tidak selamat dan tidak selesa disekitar laluan air, tempat yang hamper dengan pengumpulan sampah</p>	<p>Saya suka pemandangan sini Nampak masjid cantik Nampak macam terapung Seronok teduh, rasa nyaman.</p>	<p>so it is very functional so it is very interesting my favourite spots is this part, exclusive corner with raintrees, very serene</p>	<p>Favourite spots</p>	<p>General satisfaction on the overall environment still attracts the users to come to the park occasionally</p>

	Jambatan kecil tidak selamat untuk kanak-kanak				
		Kawasan ni ok, mungkin jugak kita rasa selamat sebab ada kedai makan yang kita tau ramai orang	Utilisation of spaces	Active area	An active area, with the presence of park users especially near the restaurant building, religious centre create sense of security
	The playground located at the area of park with not many people to be around	Kawasan lain tak ramai orang, takut bila sorang2. Dekat sini macam tak seronok nak duduk, belakang ada pokok besar, dah la dekat dengan jalan. Tak selamat sangat.	This area I don't like because of the low occupancy I am not sure it is safe In the morning when u come is a bit spooky, just worry about safety Certain area macam playground, gazebo dan dataran yang dekat bukan dikawasan aktif area tu tak terjaga, terkopak bumbung, tercabut alat playground, pokok menjalar hidup dekat binaan dataran agak seram bila You know muggle would come in	Inactive area	Spaces that less people perceived as underutilised areas creates a quite and inactive area Feeling of unsure about safety, unearthly and promotes fright The inactive area was perceived as less cared and maintained and feeling ghastly in times especially during night or early morning.
		Mat rempit suka lepak sini malam-malam, untuk aspek keselamatan tak berapa bagus Sini jadi port dating malam-malam			The presence of strangers (or a group of unidentified person gathers) promotes the feeling of vulnerable Incivilities were highlighted happen during night
	The area is very unsafe create unsafe feeling while alone or while jogging or at night because of the area and the light is glare-quiete dark	Laluan sini tak selamat terutamanya malam, takda lampu. Gelap. Lebih kepada penjahat. Bahaya Bahaya kalau sini sorang malam2. Agak menakutkan, sebab terlindung sikit. Dekat corner tu Rasa macam tak selamat Malam la terutamanya	Night and lighting Area taman belakang agak sunyi tak ramai orang tak ada lampu dan agak tertutup, rasa tidak selamat Passive area dekat sebelah belakang sunyi dan takda lampu, bahaya, saya takkan jalan malam Saya takkan jalan malam2 sebab kawasan tni terlindung	Inactive area Hidden area and corners	Night have an impact on the feeling of safety where people tend to believe of the presence of strangers Lighting of an area is highlighted in certain fragile area such as hidden corners, bushy areas
	Suasana yang kurang selesa dek kerana ruang yang terlalu tertutup	Pokok tumbuh liar dan tinggi, tak Nampak apa yang dekat depan. Menakutkan. Dekat corner tu jugak. Dekat situ rimbun (crowded/ messy) jadi rasa tak selamat pulak. Nampak tak terurus dan tak selamat	Visual and aesthetic Saya takkan jalan malam2 sebab kawasan tni terlindung	Hidden corners	Corners and bushes/ wild plants that blocks the view of what forward creates feeling unsafe
		Jadi tak berapa cantik pemandangan. Macam dekat situ tak dijaga elok pokok meliar sampai tinggi.	Tumbuhan tepi tasik (yang semak) agak kurang selesa untuk dipandang, takut ada ular ke apa Kiambang, rumput tak terjaga takut kalau pijak akan tenggelam, tak selesa Cat tail dalam tasik dan pokok buluh tepi tasik tak well maintained buat seram dan tak selesa		Less cared trees and plants at the water edges were perceived unappealing to the visual and promotes feeling of less security of wild animal (e.g. snakes) and ghastly feeling.
		Banyak lopak air besar sangat, tak selesa. Rumpai ketara, Nampak kotor, bagi suasana dekat sini kurang selesa.	Permukaan jalan yang tidak rata was uncomfortable and dangerous		Unappealing environment because less cared promotes uncomfortable
	Area near park full with garbage, the crows (attracted to garbage) bring noise		Afraid of wild animal		

	<p>Ada certain pondok yang ada burung gagak kurang selesa</p> <p>Tempat saluran air ada juga gagak yang tidak menyenangkan</p> <p>Ada ruang yang disinggahi gagak2 liar membuatkan tidak selesa</p> <p>Ada certain pokok ada burung gagak</p> <p>The crows (attracted to garbage) bring noise.</p>				
			<p>Sense of security</p> <p>Kiambang, rumput tak terjaga takut kalau pijak akan tenggelam</p>		

Summary of Codes from the narratives NP1, NP2 and NP3 (Mixed of native language, i.e. Malay, and English that coded direct from original transcript)

STUDY CATEGORIES	1) PERCEIVED OF PARK DESIGN AND CHARACTERS (D1 & D2)						
Inductive categories from narratives	Overall perception	Activities	Hardscape and facilities	Space arrangement	Landscape and vegetation	Other perception of vegetation	Landform and manmade island
Nodes	Active area/ Focus point Inactive and underutilised (open spaces)	Active area/ focus point Open spaces Lake and the viewpoint	Active area/ focus point Playground Multipurpose courts/ basketball court Exercise point and outdoor gym	Active area/ focus point Food court Transition area	Entrance planting Park edges (between park and roadside) Lake and water edges		Undulating landform Manmade island
Narrative codes	Issues on lack of facilities	Suitable for all age groups	Facilities provides activities	<u>The spatial arrangement informed the used of an area- An active area designed adjacent to the food court make area alive</u>	This <u>formal planting</u> (e.g. a row of oil palm in the entrances) creates sense of welcoming	Some perceived big trees as messy and unpleasant to the visual, and over crowded	The undulating landform and different space design (e.g. small island, stairs to connect between spaces) design is more attracted because it creates variety of environment to be explore throughout the park
	Active area where there are a lot of people	Peak hour early morning and evening before night	Variety of facilities for all age groups	<u>The shops/ food court located within the park perceived as disturbing for recreation activities</u>	Plants that planted in <u>grid, and organised is translated as formal</u> , perceived as neat and well maintained	An open area with less trees usually less utilised especially in the hot day during afternoon until before late evening.	The stair that connected a different level (land surface and water edges) somehow become an obstruction for jogger
	Active area with a lot of facilities	Evening after Friday prayer (2.30-4pm) one of the time with high visitors	Area with variety of facilities make the area alive and active	<u>Transition area</u> for people after perform prayer stopping by the park/ playground to have a rest/ short play	<u>Natural planting creates a natural setting of environment that makes the park looks alive</u>		Manmade island in the middle of lake is one of the attractions especially for fishing
	Active area that offers activities	Activities that were once enjoyed but never again because change of landscape	Multi activities happen in courts/ open spaces at the active area		<u>Big trees provide shades areas provide a sense of tranquillity/ serene that made it a spot and attraction for photography</u>		
	Empty spaces	Enjoying panoramic view towards lake	Unique feature such as wall for graffiti found attractive		Big trees perceived as exclusive, and the effects of falling leaves and flowers looks beautiful		
	Open spaces with no activities offers and left unused	Beautiful lake background- the silhouette, and reflection of the background in the clear lake surface	Certain facilities are less utilised because unfit for the spaces, or because of poor maintenance		The lotus in the lake offers <u>beautiful aquatic view and the trees at the water edges provide shades for users to enjoy the view</u>		
	Color of the lake clearer than before		Some of the design appears to be a constraint- the stair become an obstruction for jogger, the empty planter box turns into dump area		The <u>diversity of plants</u> (from shrubs and trees) with different sizes and types provide a garden like environment and perceived very comfortable		
					Edible landscape at the park edges facing the housing lot suitable with community setting		

Study categories	Reorganised narratives from texts			Nodes	Coded narratives
	NP1	NP2	NP3		
Perception of maintenance (D3)	Overall maintenance Keadaan penyelenggaraan yang kurang/ tidak baik	Overall maintenance Isu dekat sini sampah dan kurang fasiliti	Overall maintenance Secara keseluruhannya taman dalam keadaan baik tetapi terdapat beberapa tempat yang tidak menyenangkan mata saya Maintenance dia quite ok cuma Landskap dia terjaga Takdelah banyak sangat sampah or peralatan rosak merata taman		In overall, most of the users satisfies with the maintenance. However, two issues highlighted is waste and maintenance of facilities such as the park equipment.

	Waste management	Waste management Kadang-kadang sampah terlalu penuh dalam tong sampah. Atau ada bendasing orang buang, kita tak boleh nak buang sampah sebab tersekat. Plastic sampah pun takda.	Waste management Takdelah banyak sangat sampah		The dustbin were sometimes <u>left overflows</u> and misused Dysfunctional dustbin without liners or broken left unreplaced
Area near the park full with garbage, not well maintained. The crows (attracted to garbage) bring noise. Disekitar laluan air, tempat yang hampir dengan pengumpulan sampah				Waste collection point	There are no waste collection point that encourage a temporal garbage dumping point that sometimes left uncollected for quite a long time. Area near the waste collection point is dirty and polluted
Saluran air ke dalam tasik yang tidak efisien Laluan air ke tasik ada sampah yang tidak dikutip Penghadang sampah yang kurang diselenggara atau rosak Kawasan longkang dan saluran air yang dipenuhi sampah atau barang tak terlupus	Kawasan ni <u>berbau</u> sikit sebab ada sampah tersumbat, air ni keluar masuk dari mana pun tak tahu. Banyak sampah (tersumbat dekat saluran air), tak best tengok, kotor.	Ada bahagian dekat taman ni yang sampah tersumbat dekat area jambatan	Inlet/ outlet drain Footbridge		The inefficiency of drainage system, and lack of maintenance of waste trap contributes to the water clogged.
	Banyak sampah dari kedai makan ni, Nampak kotor sikit. Tapi saya tak berapa suka sebab belakang gerai kan bau macam-macam.		Restaurant Drains from the restaurant		Domestic waste from the restaurant were left uncollected in quite a long time Unfiltered waste comes out to the drains outside the restaurant building within the activities area in park produces smells
Kawasan tepi tasik tak diselenggara, sampah diantara tumbuhan air			Water edges/ lake edges		There are trashes trapped between the water plants at the lake edges.
Landscape and vegetation	Landscape and vegetation Dekat sini saya tak suka sebab nampak macam semak banyak pokok. nampak macam kurang diselenggara.	Landscape and vegetation The environment is nice but there is very messy Landskap dia ok, terjaga dan kemas cuma sikit2 je macam tak trim dan nampak serabut	<i>Messy environment</i>		Messy environment is perceived as less maintained. Some were defines messy as naturally planted area with lot of trees, untrimmed trees and grasses, wild plants that creates bushes.
Tumbuhan yang kurang diselenggara atau rosak	Pokok tumbuh liar dan tinggi, tak nampak apa yang dekat depan.	Pokok menjalar hidup dekat binaan dataran agak seram bila malam	<i>Wild and dead plant</i>		Low maintenance on vegetation is perceived as the planting that are grow wild and tall, or dead plants that is not remove. Wild plants at the platform
	Ada akar pokok sampai pecah tempat duduk meja ni.	Akar pokok yang tumbuh sampai kacau walkway Akar menjalar ke walkway tak selesa	<i>Roots in the walkways</i>		Issues on the wild roots access the subsurface that cause damage to the walkway's pavements and seating
		Kurang maintenance banyak daun gugur			Fallen leaves did not clear out and form debris
Lake and water edges	Lake and water edges Tapi tulah ada pokok tepi tasik liar tak diselenggara. Pokok besar seronok teduh Pokok2 tanam tepi tasik tu semak, tak dijaga elok.	Lake and water edges Tumbuhan tepi tasik (yang semak) agak kurang selesa untuk dipandang Cat tail dalam tasik dan pokok buluh tepi tasik tak well maintained	Water edges		Plants at the water edges are left untrimmed and wild turns into <u>bushes that block the view</u>
	Kawasan ni obvious sangat tasik banyak rumpai, Nampak tak terurus dan tak selamat	Tumbuhan dalam tasik not well maintained macam kiambang Kiambang tak terjaga takut kalau pijak akan tenggelam	Lake		Water plants are not well cared and weeds growing wild and obvious was perceived as messy
Certain area near the water/ water edges smelly and polluted Kawasan tepi tasik yang kotor Laluan air ke tasik ada sampah yang tidak dikutip Wujudnya bau Kawasan tepi tasik tak diselenggara, sampah diantara tumbuhan air		Island dekat tasik menarik tapi takde maintenance The lake no longer muddy	Water edges Small manmade island		Poorly maintained lake especially at the water edges with dumped waste that are not disposed causes contamination and odor The improvement on the lake appearance

	Hardscape and facilities The pathway is undulating/ uneven, not comfortable The pathway broken, unsafe to the users Laluan pejalan kaki yang telah pecah	Hardscape and facilities Laluan dia ok.	Hardscape and facilities Walkway yang dah pecah bahaya pada pengguna Walkway yang pecah tak selesa bahaya kalau budak-budak lari Some part of slabs are not even so that are not safe need to be careful when we run Permukaan jalan yang tidak rata was uncomfortable and dangerous	Pathways/ walkways	There are <u>broken, and uneven walkways</u> causes from the weather (raining), and wild surface roots that <u>are not restored</u> .
	Jambatan kecil tidak selamat untuk kanak-kanak			Small footbridge	Small footbridge is perceived as <u>not suitable and not secure</u> for children.
	Fasiliti yang rosak dan tidak di alihkan	Facilities tak diselenggara dengan baik		Facilities	Overall, the facilities provided are poorly maintained and some that have broken is not removed or replace.
	The playground is quite unmaintained, does not feel safe	Taman kanak2 tak diselenggara dengan baik, bahaya kalau budak2 main jatuh boleh luka.	Certain area macam playground, gazebo dan dataran yang dekat bukan dikawasan aktif area tu tak terjaga	Playground	<u>Broken and defective equipment is not repaired or replace</u> , especially equipment outside from the spot, at passive area.
			Kemudahan macam padang, refleksologi area, gazebo well maintained Terkopak bumbung gazebo	Gazebo Reflexology area Outdoor gym	Other leisure and exercise equipment are poorly maintained- The roof tiles of gazebo is ruptured, broken of floor surface.
		Tempat refleksologi nampak muram tak digunakan sebab nampak macam tak siap.			The reflexology area looks unfinished
		Outdoor gym dia yang dah rosak, pecah permukaan	The signage are all gone, so the instruction on how to use is all gone Tercabut alat playground	Outdoor gym Playground	There are <u>sign of vandalism</u> such as the signage of the equipment instruction is disappears, some of the playground equipment is not at the place (taken off), broken outdoor gym equipment.
		Itu ada bangku-bangku sofa yang diorang takguna dah kot.			<u>Fly tipping</u> such as sofa and chairs
	The toilet smelly and polluted not comfortable Tandas yang kurang selesa untuk dilihat Keadaan tandas agak tidak terurus				<u>Poorly maintained toilet</u> is not comfortable and dirty, causes odour
	Water puddles Designed path not comfortable when rainy, air bertakung atas tanah	Water puddles Banyak lopak air, rumput rosak Banyak lopak air besar sangat, tak selesa.	Water puddles Lecak dekat tanah tak selesa Ada kesan minyak bertakung Lopak dan lecak air hujan	Walkway Grass area	Issues on <u>water puddle</u> because of weather (rain) destroyed the grasses, causes uneven surfaces and walkways and some form a permanent big puddle. Some puddle is oily especially at the walkways

Study categories	NP1	Reorganised narratives from texts	NP2	NP3	Nodes	Coded narratives
Sense of personal safety (D4)	General satisfaction	General satisfaction Saya suka pemandangan sini nampak masjid cantik nampak macam terapung Seronok teduh, rasa nyaman.	General satisfaction so it is very functional so it is very interesting my favourite spots is this part, exclusive corner with raintrees, very serene		Favourite spots	Functionality, interesting, shady, comfortable, and beautiful view are the perception towards the general environment These perceptions translated as general satisfaction to the overall environment that still attracts the users to come to the park occasionally
	Utilisation of spaces	Utilisation of spaces Kawasan ni ok, mungkin jugak kita rasa selamat sebab ada kedai makan yang kita tau ramai orang	Utilisation of spaces		Active area	An active area, with the presence of park users especially near the restaurant building, religious centre promotes <u>feeling of safe</u>

	The playground located at the area of park with not many people to be around	Kawasan lain tak ramai orang, takut bila sorang2.	This area I don't like because of the low occupancy	Passive area	Spaces that less people perceived as underutilised creates a quiet and passive area <u>Feeling afraid to be alone</u> at this area with less people
		Dekat sini macam tak seronok nak duduk, belakang ada pokok besar, dah la dekat dengan jalan. Tak selamat sangat.	I am not sure it is safe In the morning when u come is a bit spooky, just worry about safety Certain area macam playground, gazebo dan dataran yang dekat bukan dikawasan aktif area tu tak terjaga, terkopak bumbung, tercabut alat playground, pokok menjalar hidup dekat binaan dataran agak seram bila		<u>Feeling unsafe, unearthly and promotes feeling frighten</u> at the designated area near road, with <u>low probability of being seen</u> Less cared and less maintained spaces such as gazebo and playground promotes <u>feeling scared</u> in times especially during night or early morning.
		Mat rempit suka lepak sini malam-malam, untuk aspek keselamatan tak berapa bagus Sini jadi port dating malam-malam	You know muggle would come in		<u>The presence of strangers</u> (or a group of unidentified person gathers) promotes the <u>feeling of vulnerable/ victimisation</u> <u>Incivilities</u> were highlighted happen during night
	Night and lighting The area is very unsafe create unsafe feeling while alone or while jogging or at night because of <u>the area</u> and <u>the light is glare-quite dark</u>	Night and lighting Laluan sini tak selamat terutamanya malam, <u>takda lampu. Gelap.</u> Lebih kepada penjahat. Bahaya Bahaya kalau sini sorang malam2. Rasa macam tak selamat Malam la terutamanya Kawasan ni gelap. Tempat refleksologi Nampak muram tak digunakan sebab Nampak macam tak siap.	Night and lighting Area taman belakang agak sunyi tak ramai orang tak ada lampu dan agak tertutup, rasa tidak selamat Passive area dekat sebelah belakang sunyi dan takda lampu, bahaya, saya takkan jalan malam Saya takkan jalan malam2 sebab kawasan tni terlindung	Passive area Hidden area and corners	<u>Feeling afraid to be alone</u> at night Night have an impact on the feeling of safety where people tend to <u>feels more vulnerable/ victimisation</u> The area that are <u>perceived enclosed and hidden (in the sense of less being seen)</u> , effects the <u>sense of safety</u> <u>Poor lighting</u> in certain area such as <u>hidden corners, bushy areas effected the feeling of safety</u>
	Visual and aesthetic Suasana yang kurang selesa dek kerana ruang yang terlalu tertutup	Visual and aesthetic Agak menakutkan, sebab <u>terlindung sikit.</u> Dekat corner tu Dekat corner tu jugak.	Visual and aesthetic Saya takkan jalan malam2 sebab kawasan tni terlindung	Hidden corners	Corners and hidden area are perceived as <u>visually enclosed, blocking the view and encourage feeling unsafe</u>
		Pokok tumbuh liar dan tinggi, tak Nampak apa yang dekat depan. Menakutkan. Dekat situ rimbun (crowded/ messy) jadi rasa tak selamat pulak. Nampak tak terurus dan tak selamat Jadi tak berapa cantik pemandangan. Macam dekat situ tak dijaga elok pokok meliar sampai tinggi.			Bushes that looks messy and wild plants that blocking the view forward perceived unsafe
		Rumpai ketara, Nampak kotor, bagi suasana dekat sini kurang selesa.	Tumbuhan tepi tasik (yang semak) agak kurang selesa untuk dipandang, takut ada ular ke apa Kiambang, rumput tak terjaga takut kalau pijak akan tenggelam, tak selesa Cat tail dalam tasik dan pokok buluh tepi tasik tak well maintained buat seram dan tak selesa	Water edges	Less cared planting at the water edges, and wild aquatic plants are perceived <u>unappealing to the visual</u>

<p>Afraid of wild animal Area near park full with garbage, the crows (attracted to garbage) bring noise Tempat saluran air ada juga gagak yang tidak menyenangkan Ada ruang yang disinggahi gagak2 liar membuat tidak selesa Ada certain pondok yang ada burung gagak kurang selesa</p>	<p>Afraid of wild animal</p>	<p>Afraid of wild animal Tumbuhan tepi tasik (yang semak) agak kurang selesa untuk dipandang, takut ada ular ke apa</p>	<p>Waste collection point Gazebo Water edges</p>	<p>An area with a lot of garbage such as at the <u>collection point, overflowing dustbin, trapped trashed</u> in the lake attracted wild animals such as crows and snakes. <u>Feeling afraid of the wild animal</u> at the messy planting/ bushes at the water edges, and also gazebo Afraid of wild animals causes the <u>feeling of insecurity and discomfort to the users</u></p>
<p>Sense of security The pathway is undulating/ uneven, not comfortable Jambatan kecil tidak selamat untuk kanak-kanak Permukaan licin dekat tangga yang tak selamat banyak orang jatuh, licin</p>	<p>Sense of security</p>	<p>Sense of security Walkway yang dah pecah bahaya pada pengguna Walkway yang pecah tak selesa bahaya kalau budak-budak lari Some part of slabs are not even so that are not safe need to be careful when we run Permukaan jalan yang tidak rata was uncomfortable and dangerous</p>		<p>These broken and uneven surface causes the <u>feeling of insecurity</u> to use and to be used, especially children. Small footbridge <u>dangerous to children</u> <u>Pathway finishes is not suitable and slippery</u> at times (during/ after rain) <u>is dangerous</u></p>
<p>Saluran air yang merbahaya untuk kanak-kanak Kawasan tidak selamat dan tidak selesa disekitar laluan air, tempat yang hampir dengan pengumpulan sampah</p>	<p>Banyak lopak air besar sangat, tak selesa.</p>			<p>Water drainage that is not covered, water puddle, and drain from the waste collection point is dangerous especially for children</p>
<p>Suasana yang kurang selesa apabila pokok teduhan kurang The playground is quite unmaintained, does not feel safe</p>		<p>Kiambang, rumput tak terjaga takut kalau pijak akan tenggelam</p>		<p>Water lilies and water lettuce are less maintained and insecure if wrongly stepped on Less shady planting is uncomfortable especially to use the space</p>
	<p>Taman kanak2 tak diselenggara dengan baik, bahaya kalau budak2 main jatuh boleh luka.</p>			<p>Poorly maintained play equipment is dangerous to the children.</p>

THEMES and CODES DEVELOPMENT: The Overall Inductive Themes and Codes

STUDY CATEGORIES	1) PERCEIVED OF PARK DESIGN AND CHARACTERS (D1 & D2)						
Inductive themes from narratives	<i>Overall perception</i>	<i>Activities spots and peak hour</i>	<i>Hardscape and facilities</i>	<i>Space arrangement</i>	<i>Planting character and vegetation</i>	<i>Other perception of vegetation</i>	<i>Landform and manmade island</i>
Nodes	Active area/ Focus point Inactive and less utilized (open spaces)	Active area/ focus point Open spaces Lake and the viewpoint	Active area/ focus point Playground Multipurpose courts/ basketball court Exercise point and outdoor gym	Active area/ focus point Food court Transition area	Entrance planting Park edges (between park and roadside) Lake and water edges		Undulating landform Manmade island
Narrative codes	Issues on lack of facilities Active area where there are a lot of people Active area with a lot of facilities Active area that offers activities Empty spaces Open spaces with no activities offers is often abandoned	Suitable for all age groups Peak hour early morning and evening before night Evening after Friday prayer (2.30-4pm) one of the time with high visitors Activities that were once enjoyed but never again because change of landscape Enjoying panoramic view towards lake Beautiful lake background- the silhouette, and reflection of the background in the clear lake surface	Facilities provides activities Variety of facilities for all age groups Area with variety of facilities make the area alive and active Multi activities happen in courts/ open spaces at the active area Unique feature such as wall for graffiti found attractive Certain facilities are less utilised because unfit for the spaces, or because of poor maintenance Some of the design appears to be a constraint- the stair become an obstruction for jogger, the empty planter box turns into dump area	<u>The spatial arrangement informed the used of an area-</u> <u>An active area designed adjacent to the food court make area alive</u> <u>The shops/ food court located within the park perceived as disturbing for recreation activities</u> <u>Transition area</u> for people after perform prayer stopping by the park/ playground to have a rest/ short play	This <u>formal planting</u> (e.g. a row of oil palm in the entrances) creates sense of welcoming <u>Plants that planted in grid, and organised is translated as formal</u> , perceived as neat and well maintained <u>Natural planting creates a natural setting of environment that makes the park looks alive</u> <u>Big trees provide shades areas</u> provide a sense of tranquillity/ serene that made it a spot and attraction for photography Big trees perceived as exclusive, and the effects of falling leaves and flowers looks beautiful The lotus in the lake offers <u>beautiful aquatic view and the trees at the water edges provide shades</u> for users to enjoy the view The <u>diversity of plants</u> (from shrubs and trees) with different sizes and types provide a garden like environment and perceived very comfortable Edible landscape at the park edges facing the housing lot suitable with community setting	Some perceived big trees as messy and unpleasant to the visual, and over crowded An open area with less trees usually less utilised especially in the hot day during afternoon until before late evening.	The undulating landform and different space design (e.g. small island, stairs to connect between spaces) design is more attracted because it creates variety of environment to be explore throughout the park The stair that connected a different level (land surface and water edges) somehow become an obstruction for jogger Manmade island in the middle of lake is one of the attractions especially for fishing

STUDY CATEGORIES	2) PERCEPTION OF MAINTENANCE (D3)					
Inductive themes from narratives	<i>Overall maintenance</i>	<i>Poor waste management</i>	<i>Poor maintenance and less cared of landscape and vegetation</i>	<i>Wild aquatic plants in the lake and water edges</i>	<i>Broken, faulty and missing of hardscape and facilities</i>	<i>Formation of water puddle</i>
Nodes		Dustbin Waste collection point Drain inlet and outlet Footbridge Food court Drain from the food court Lake and water edges	Messy environment Wild and dead plants Excessive surface roots in the walkways	Lake Water edges Manmade island	Walkway Small footbridge Facilities Playground Gazebo Outdoor gym Reflexology area	Walkway Grass area
Narrative codes	<p>Color of the lake clearer than before</p> <p>In overall, most of the users satisfies with the maintenance. However, two issues highlighted is waste and maintenance of facilities such as the park equipment.</p> <p>However, the facilities provided are poorly maintained and some are broken did not removed, repaired nor replace.</p>	<p>The dustbin sometimes <u>overflows</u> with litter and misused</p> <p>Dysfunctional dustbin without liners or broken that not replaced</p> <p>There is no waste collection point that encourage a temporal dumping area that sometimes not collected for quite a long time.</p> <p>Area near the waste collection point (near the food court) is dirty and polluted</p> <p>The inefficiency of drainage system, and lack of maintenance of waste trap contributes waste collection and causes water clogged.</p> <p>There are litter trapped between the water plants at the lake edges.</p> <p>Domestic waste from the food court is placed near the activity's area/ facilities, and were left uncollected in quite a long time</p> <p>Unfiltered waste comes out to the drains outside the restaurant building within the activities area in park produces smells</p>	<p>Messy environment is perceived as less maintained. Some defines messy as naturally planted area with rows of trees, untrimmed plants and grass, wild plants that creates bushes.</p> <p>Poor maintenance on vegetation is perceived as the planting that are grow wild and tall, or dead plants that is not remove/ replanted.</p> <p>Wild plants at the platform is not clean out</p> <p>Issues on the wild roots access the subsurface that cause damage to the walkway's pavements and seating</p> <p>Fallen leaves did not clear out and form debris</p>	<p>Plants at the water edges are left <u>untrimmed and wild</u> turns into <u>bushes that block the view</u></p> <p>Water plants are not well cared and weeds growing wild and obvious was perceived as messy</p> <p>Poorly maintained lake especially at the water edges with dumped waste that are not disposed causes contamination and odour</p>	<p>There are <u>broken, and uneven walkways</u> causes from the weather (raining), and wild surface roots that <u>are not clear out</u></p> <p>Small footbridge is perceived as <u>not suitable and not safe</u> for children.</p> <p><u>Broken and defective equipment is not repaired or replace</u>, especially equipment outside from the spot area, at the passive area.</p> <p>Other leisure and exercise equipment are poorly maintained- The roof tiles of gazebo is ruptured, broken of floor surface.</p> <p>The reflexology area <u>looks unfinished</u></p> <p>There are <u>sign of vandalism</u> such as the signage of the equipment instruction is disappeared, some of the playground equipment is not at the place (taken off), broken outdoor gym equipment.</p> <p><u>Fly tipping</u> such as sofa and chairs</p> <p><u>Poorly maintained toilet</u> is not comfortable and dirty, causes odour</p>	<p>Issues on <u>water puddle (seasonally)</u> because of weather (rain) destroyed the grasses, causes <u>uneven surfaces and walkways</u> and some <u>forming a permanent big puddle</u>.</p> <p>Some puddle is oily especially at the walkways</p>

STUDY CATEGORIES	3) SENSE OF PERSONAL SAFETY (D4)					
Inductive themes from narratives	<i>General satisfaction</i>	<i>Space utilization</i>	<i>Night and lighting</i>	<i>Visual and aesthetic</i>	<i>Afraid of wild animal</i>	<i>Sense of security</i>
Nodes	Favourite spots	Active area Passive area	Passive area Hidden area and corners	Hidden corners Water edges	Waste collection point Gazebo	
Narrative codes	<p>Functionality, interesting, shady, comfortable, and beautiful view are the perception towards the general environment</p> <p>These perceptions translated as general satisfaction to the overall environment that still attracts the users to come to the park occasionally</p>	<p>An active area, with the presence of park users especially near the restaurant building, religious centre promotes <u>feeling of safe</u></p> <p>Spaces that less people <u>perceived as underutilised</u> creates a quiet and passive area</p> <p><u>Feeling afraid to be alone</u> at this area with less people</p> <p><u>Feeling unsafe, unearthly and promotes feeling frighten</u> at the designated area near road, with <u>low probability of being seen</u></p> <p>Less cared and less maintained spaces such as gazebo and playground promotes <u>feeling scared</u> in times especially during night or early morning.</p> <p><u>The presence of strangers</u> (or a group of unidentified person gathers) promotes the <u>feeling of vulnerable/ victimisation</u></p> <p><u>Incivilities</u> were highlighted happen during night</p>	<p><u>Incivilities</u> were highlighted happen during night</p> <p>Night have an impact on the feeling of safety where people tend to <u>feels more vulnerable/ victimisation</u></p> <p>The area that are <u>perceived enclosed and hidden (in the sense of less being seen)</u>, effects the <u>sense of safety</u></p> <p><u>Poor lighting</u> in certain area such as <u>hidden corners, bushy areas</u> effected the feeling of safety</p>	<p>Corners and hidden area are perceived as <u>visually enclosed, blocking the view and encourage feeling unsafe</u></p> <p>Bushes that looks messy and wild plants that blocking the view forward perceived unsafe</p> <p>Less cared planting at the water edges, and wild aquatic plants are perceived <u>unappealing to the visual</u></p>	<p>An area with a lot of garbage such as at the <u>collection point, overflowing dustbin, trapped trashed</u> in the lake attracted wild animals such as crows and snakes.</p> <p><u>Feeling afraid of the wild animal</u> at the messy planting/ bushes at the water edges, and also gazebo</p>	<p>The broken and uneven surface at the walkway causes the <u>feeling of insecurity</u> to use and to be used, especially children.</p> <p>Small footbridge <u>dangerous to children</u></p> <p><u>Pathway finishes is not suitable and slippery</u> at times (during/ after rain) <u>is dangerous</u></p> <p>Water drainage that is not covered, water puddle, and drain from the waste collection point is dangerous especially for children</p> <p>Water lilies and water lettuce are less maintained and insecure if wrongly stepped on</p> <p>Less shady planting is uncomfortable especially to use the space</p> <p>Poorly maintained play equipment is dangerous to the children.</p>