

Fluvial Architecture Knowledge Transfer System FAKTS



A relational database for quantifying fluvial sedimentary architecture: application to discern spatial and temporal trends in Permian and Jurassic fluvial successions from SE Utah, USA

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A relational database - the Fluvial Architecture Knowledge Transfer System (FAKTS) -**FAKTS DATABASE** has been devised as a tool for translating numerical and descriptive data and information



The database has been employed as an instrument for the Fm. in SE Utah has been derived from work by Cain (2009). Purposely acquired field-derived data from SE Utah for the Kayenta Fm. have been integrated with results from 6 other













With FAKTS, individual and co-occurring features of fluvial architecture can be compared

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