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### 01 Paper

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The papers are categorised by areas, Soil Reinforced Structure **A**, Concrete Faced-Rockfill Dam **B**, Reliability **C**, OtherFloods **D**, Cross Shore **E**, Longshore **F**, Flood Risk **G**; Biological **H**; Extreme **I**; Technical Report **R**, and Presentations **PPT**.

**P**---Proceedings; **J**---Journal; **ENG**---in English; **CHN**---in Chinese.

[01Z Book](#) / [01Y Book chapter](#) / [01I Extreme and Uncertainty](#) / [01H Mechanical behaviour of biological burrowing](#) / [01G Flood Risk under extreme sea state](#) / [01F LongShore](#) / [01E CrossShore](#) / [01D OthersRelatedwithFlood](#) / [01C Realibility](#) / [01B Concrete Faced Rockfill Dams](#) / [01A Soil Reinforced Structure](#)

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[PPT-1-**ENG**-01] In San Francisco USA: 4th International Conference on Recent Advances in Geotechnical Earthquake Engineering and soil Dynamics, "*Effects of dynamic properties of*

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#### **04 Dissertation**

1. **Wu X Z** , 2001, *Constitutive Models of Coarse-grained Soils with Static and Dynamic Loading and Their Applications in High Concrete Faced-slab Rockfill Dam*. submitted in partial satisfaction of the requirements for the degree of doctor philosophy of, pp. 208. [[abstract](#), [full text](#)].
2. **Wu X Z** , 1997, *Study of Geosynthetic Reinforced Soil Embankment*, Shandong University Graduate School submitted in partial satisfaction of the requirements for the degree of Master of, pp. 64. [[abstract](#), [full text](#)]
3. **Wu, X. Z.** 1994, " Separating Design of Ming-lai Highway in a Mountainous Area," Thesis, Shandong University (formerly Shandong University of Technology), Jinan, June. (Best Thesis Award)

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#### **05 Technical reviewer for journals [on publons](#)**

*Editor for the following journals (7 types)*

*Insight - Civil Engineering **Editor-in-Chief** (2019 - till now) (Piscomed*

*Publisher)*

*The Open Civil Engineering Journal (EI indexed) **Associate Editorial Board***

***Membership** (2018 - till now) (Bentham Science)*

*American Journal of Civil Engineering **Editorial Board Membership** (2018 - till now) (Science Publishing Group)*

*The Open Mathematics, Statistics and Probability Journal **Editorial Board***

***Membership** (2019 - till now) (Bentham Science)*

*Global Journal of Earth Science and Engineering **Editorial Board Membership** (2021 - till now) (avantipublishers)*

*International Journal of Research in Engineering and Advance Technology*

***Editorial Board Membership** (2021 - till now) (JournalsEra)*

*Journal of Earth Science Research in Chinese **Editorial Board Membership** (2020 - till now) (oajrc Open Access Journal Research Center)*

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*Reviewer for the following journals (34 types)*

*Acta Geotechnica Slovenica*

*Applied Mathematical Modelling*

*Applied Sciences*

*Arabian Journal of Geosciences*

*Computational Geosciences*

*Eng.*

*Engineering Failure Analysis*

*Engineering Geology*

*Georisk: Assessment and Management of Risk for Engineered Systems and Geohazards  
Geosciences*

*Geosynthetics International*

*Geotechnical and Geological Engineering*

*Geomechanics and Engineering*

*Global Journal of Earth Science and Engineering*

*Insight Civil Engineering*

*International Journal of Computational Methods*

*International Journal of Geotechnical Engineering*

*International Journal of Offshore and Polar Engineering*

*International Journal of Pressure Vessels and Piping*

*International Journal of Rock Mechanics and Mining Sciences*

*Journal of Central South University*

*Journal of Engineering and Technology Research*

*Journal of Hydroinformatics*

*Journal of Testing and Evaluation*

*Land Degradation & Development*

*Ocean Engineering*

*Reliability Engineering & System Safety*

*Rock Mechanics Bulletin*

*Soil Dynamics and Earthquake Engineering*

*Soils and Foundations*

*Stochastic Environmental Research and Risk Assessment*

*Sustainability*

*The Open Civil Engineering Journal*

*The Open Construction and Building Technology Journal*

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*Journal of Hydraulic Engineering in Chinese / Shuili Xuebao*

*China Flood & Drought Management / Zhongguo Fangxun Kanghan*

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