

PUBLICATIONS

Potyondy, D. O., Fu, W., Purvance, M., & Mas Ivars, D. (2025). A 3D Subspring Network Breakable Voronoi Model for Rock. *Rock Mechanics and Rock Engineering*.

Tounsi, H., Damjanac, B., Radakovic-Guzina, Z., Fu, W., Finnilla, A., Xing, P., & Podgorney, R. (2025). A Coupled Hydro-Mechanical Analysis of Impact of DFN on Reservoir Stimulation at FORGE. In *Proceedings, 50th Workshop on Geothermal Reservoir Engineering (Stanford University, Stanford, California, February 2025)*.

Fu, W., Damjanac, B., Radakovic-Guzina, Z., Podgorney, R., & McLennan, J. (2025). Modeling near-wellbore tortuosity at Utah FORGE site. In *Proceedings, 50th Workshop on Geothermal Reservoir Engineering (Stanford University, Stanford, California, February 2025)*.

Tounsi, H., Damjanac, B., Radakovic-Guzina, Z., Fu, W., Finnilla, A., Xing, P., Podgorney, R., & McLennan, J. (2025). Influence of Natural Fractures on Hydraulic Stimulation in Geothermal Reservoirs: Insights from Utah FORGE Coupled Hydro-Mechanical Modeling. *URTeC 2025 (Proceedings, Unconventional Resources Technology Conference, Houston, Texas, June 2025)*, 4264117.

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Fu, W., Damjanac, B., Radakovic-Guzina, Z., Finnilla, A., & Podgorney, R. (2024). Modeling Near-Wellbore Hydraulic Fracture Behaviors Under Combined Impacts of Wellbore Perforation and Natural Fractures.

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PRESENTATIONS

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