## Analysis of slip perturbation development in scenarios of intersecting faults through distinct element analysis

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- Slip perturbation Deviation of individual slip vectors (pitch) away from mean slip vector of fault; result of kinematic fault interaction
- Extension of Pascal (2002) to: A) consider full range of geometric and anisotropic stress tensor scenarios; B) efficiently summarize scenarios of slip perturbation development and causative mechanisms
- Discuss methods, simulation suite, general notable observations
- Example Dependency on fault intersection angle, influences convergent/divergent slip

