

## Publications for Prashidha Kharel

### 2017

Athani, S., Kharel, P., Airey, D., Rognon, P. (2017). Grain-size effect on uplift capacity of plate anchors in coarse granular soils. *Geotechnique Letters*, 7(2), 1-7. <a href="http://dx.doi.org/10.1680/jgele.17.00002">[More Information]</a>

Rognon, P., Kharel, P., Miller, T., Einav, I. (2017). How granular vortices can help understanding rheological and mixing properties of dense granular flows. *Powders and Grains 2017 - 8th International Conference on Micromechanics on Granular Media*, Les Ulis, France: EDP Sciences. <a href="http://dx.doi.org/10.1051/epjconf/201714003044">[More Information]</a>

Kharel, P., Rognon, P. (2017). Partial jamming and non-locality in dense granular flows. *EPJ Web of Conferences*, 140, 1-4. <a href="http://dx.doi.org/10.1051/epjconf/201714003060">[More Information]</a>

Kharel, P., Rognon, P. (2017). Vortices Enhance Diffusion in Dense Granular Flows. *Physical Review Letters*, 119(14), 178001-1-178001-5. <a href="http://dx.doi.org/10.1103/PhysRevLett.119.178001">[More Information]</a>