

Advanced rockfall modelling for risk mitigation: tree impact and fragmentation

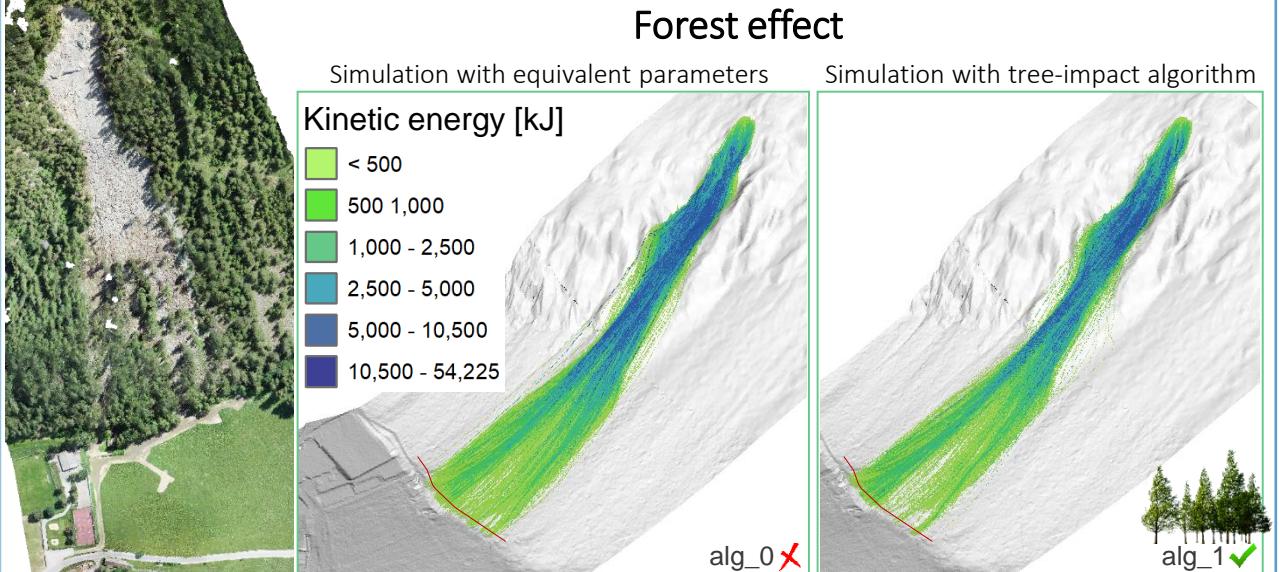
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¹ University of Milano - Bicocca, DISAT

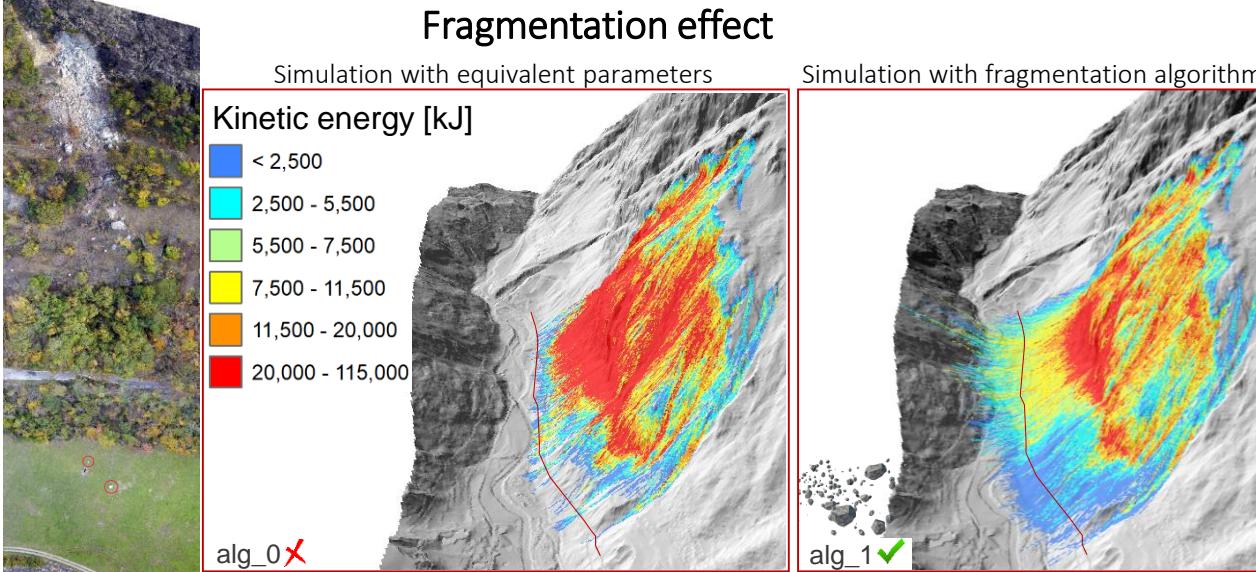
² Regione autonoma Valle d'Aosta, Struttura attività geologiche



Saint-Oyen (AO) - 2020



Roisan (AO) - 2019



HY-STONE

- Rockfall modelling*
- hybrid model
 - propagation
 - dynamic
 - equivalent parameters
 - tree-impact algorithm
 - fragmentation algorithm

