

Luis Moya H.

Imoyah@irides.tohoku.ac.jp

https://www.researchgate.net/profile/Luis Moya Huallpa





Peak ground velocity

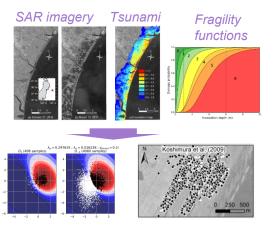
TOHOKU UNIVERSITY

International Research Institute of Disaster Science Laboratory of Remote Sensing and Geoinformatics for Disaster Management

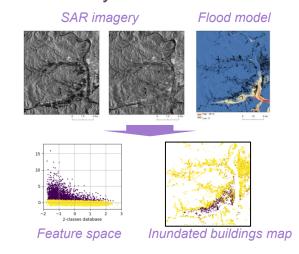
RESEARCH INTERESTS:

Fusion of earth observation technologies, numerical simulations, hazard and risk analysis

Lidar data



Feature space Collapsed buildings map

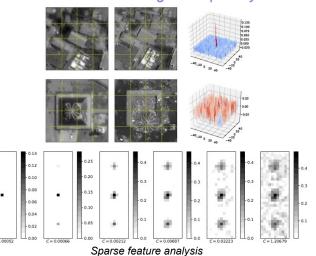


Feature space Washed away buildings

Image analysis and applied machine learning for disaster mitigation

Three-dimensional texture





Reinforcement learning for evacuation

