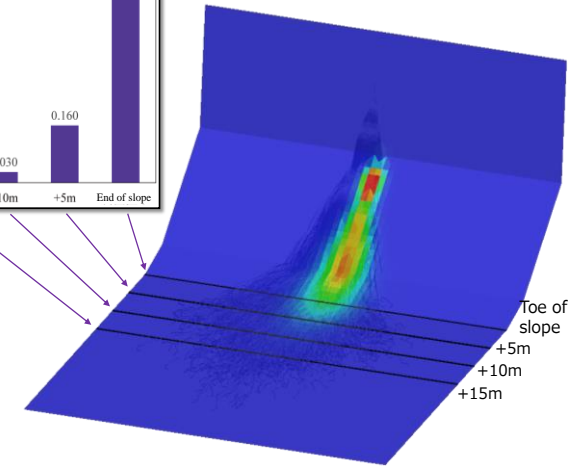
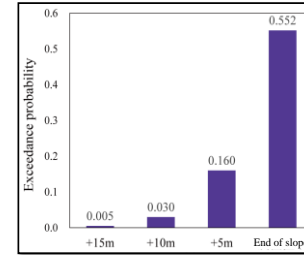
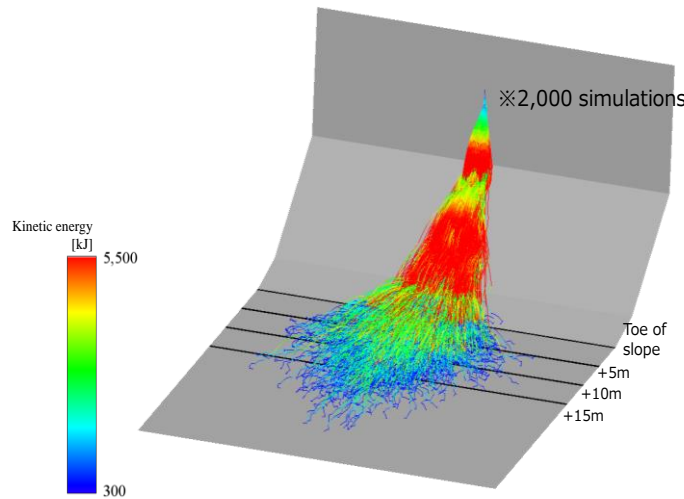


# Simulation-based disaster risk analysis using data science techniques

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## Rockfall risk analysis using GMM (Gaussian Mixture Model)



## Tsunami risk analysis using PCA (Principal Component Analysis)

