

Landslide Early Warning System in Vietnam

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Vision

- What will the technologies realize?
 - Up-to-date IoT and geological technologies were applied to provide timely information for decision makers on landslide early warning

Issue to solve

- What are the problems?
 - Landslide, Debris flow, and related damage
- Who has those problems?
 - People in the mountainous areas

Technology features

- Novel features: - IoT
- Comparison with other competitive technologies:
 - EWS is Taiwan technologies, comparable to the other advanced technologies
- Technology Readiness Level(If any)
 - Ready for upscale to national level

Possible implementation

- In which industry can this technology be employed?
 - IoT and telecommunication,
- Who are the target users?
 - Decision makers and local communities, scientists
- What sort of partnership are you seeking?
 - Research and development partners
- How large will the market be?
 - Up to billions USD