

Asset Level Modelling of RISKS in the Face of Climate Induced Extreme Events and ADAPtation

GOALS

ADAPT

Modeling of Risks and Adaptation

RISK

Modeling of Risks and Adaptation

- Provide climate data sets, combined with modelling and in-situ data at the spatial and temporal scales of interest.
- Assess the time-dependent loss of structural capacity and extent of damage.
- Identify low environmental impact and cost construction options.
- Establish processes for the involvement of end users or communities and 'influencers'.
- Analyse social consequences and non-engineering adaptation measures.
- Develop a platform to determine structural impact and assess adaptation measures considering also social impact.
- Apply the project results in climate-vulnerable regions in Greece, Finland, Italy and Hong Kong.
- Evaluate further applicability and interoperability of the produced platform (PRISKADAPT) through an invitation to engineers and scientists.

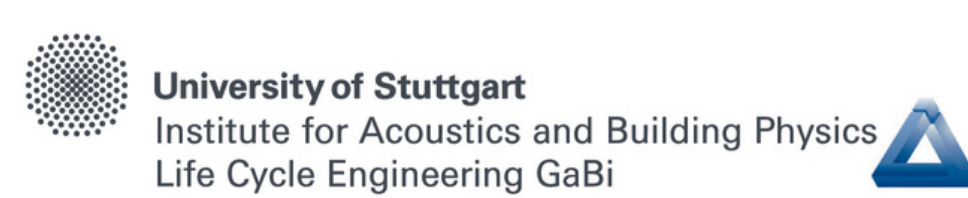
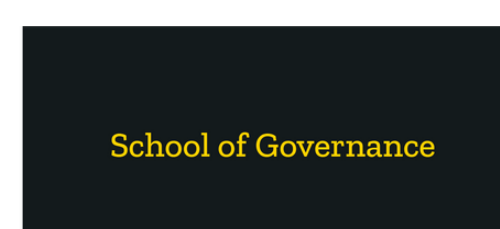


 RISKADAPT

 www.riskadapt.eu

 RISKADAPT project

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