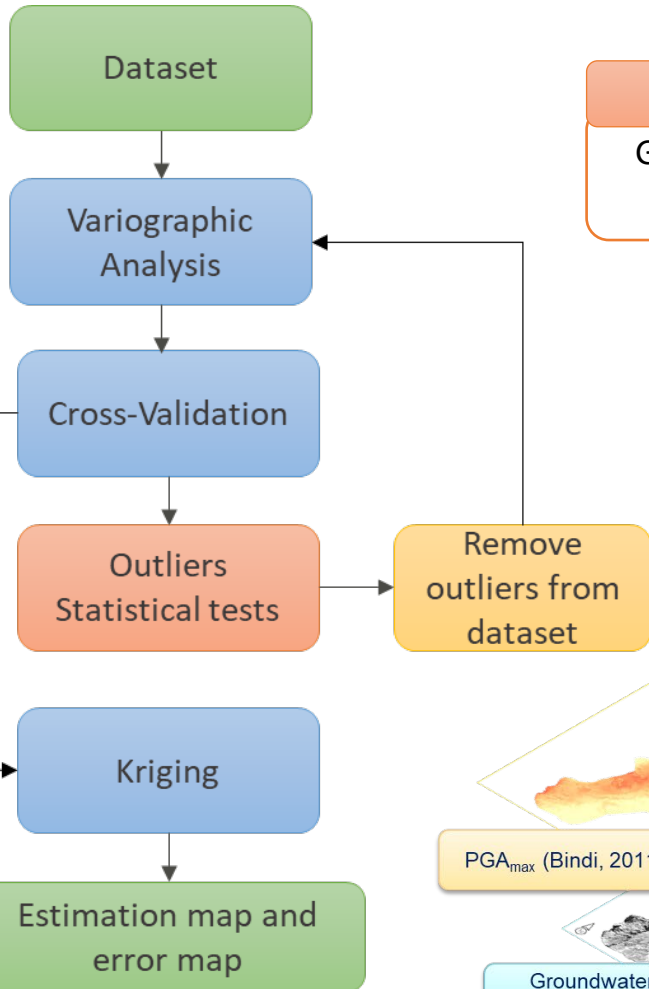
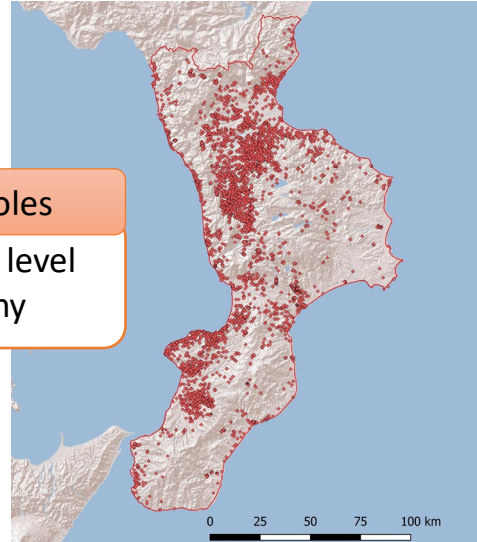


Geostatistical approach

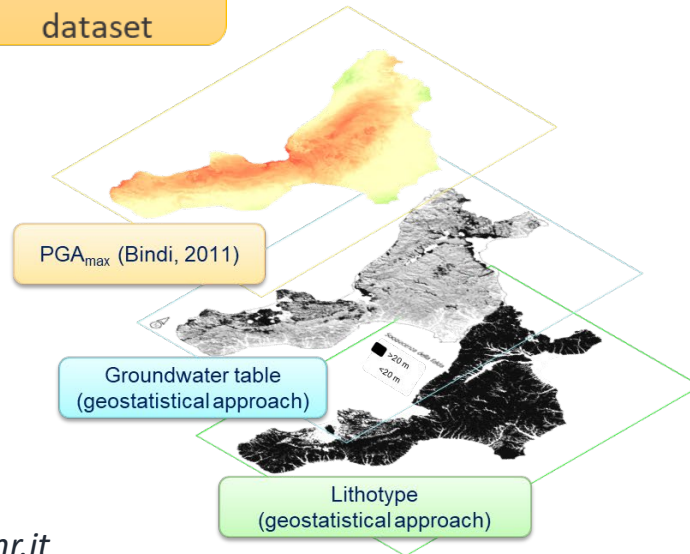


3930 boreholes

Groundwater level
Stratigraphy



Regional scale Predisposing factors



Liquefaction potential indexes

INDEX	REFERENCE
LPI	Iwasaki et al., (1978)
LPI _{ISH}	Maurer et al., (2015a)
W	Zhang et al., (2002)
LDI	Zhang et al., (2004)
LSN	van Ballegooy et al., (2014)

Survey types

- MASW
- DH
- DPSH
- HVSr
- Borehole
- SPT
- Area prone to liquefaction (regional scale analysis)

Local scale Susceptibility Zones

