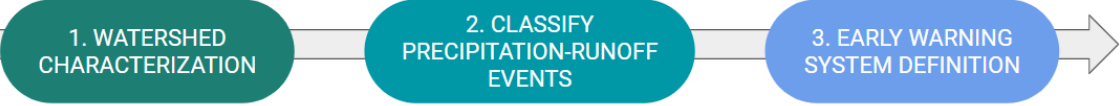
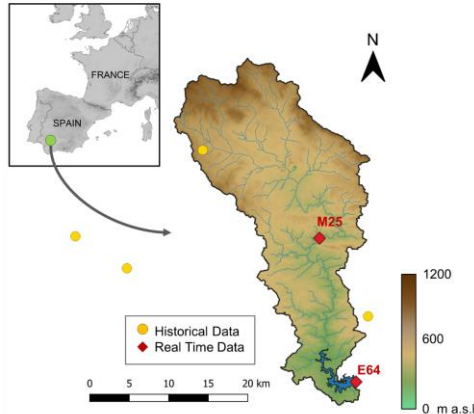


Basis for a Flood Warning System in a Fast-Flow Mediterranean Catchment

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- ❑ Multipurpose dams in Mediterranean regions
- ❑ Optimal operation criteria
- ❑ Difficulties in the optimization of decision-making process
- Meteorological forecasting systems do not accurately represent quick
- The insufficient number of control points with available real time measurement



TYPE I: Events of heavy precipitation only in the control station in the reservoir (E64)

TYPE II: Events of precipitation in the headwater of the watershed but without precipitation in M25 or E64

TYPE III: Events of precipitation in both M25 and E64.

