Research scholarship – Project RiverCure

Description: 12 months scholarship (can be extended +6 months) for bachelor or master degree holders in the scientific area(s) of Hydrology, Hydraulics, Image Processing and Information Technologies. During the duration of scholarship the grantees is expected to apply for a 4 year PhD grant. The work comprises laboratory and field work to develop a methodology to assimilation crowdsourced data into flood simulation tools. RiverCure addresses the issue of reducing uncertainty and improving forecasting capabilities of hydrodynamic and morphodynamic mathematical models for flood simulation, water resources management and habitat protection.

Deadline: 30th October 2018


Place of work: Instituto Superior Técnico (IST – Lisbon)

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