SUMMER SCHOOL
Urban Analytics

IN+ LARSyS Laboratory of Robotics and Engineering Systems IST

Cities face several challenges: growing population, increasing energy demand and air pollution due to intensifying mobility.

Correctly applying analytics techniques to big data can provide valuable insights to ensure optimal solutions to contemporary challenges.

IN+ Summer School offers a comprehensive overview of the approaches and tools for the analysis of urban settings, following the entire analytics process from data collection to visual presentation of the results.

http://in3.dem.ist.utl.pt/summerschool/

You are
a PhD student or an advanced MSc student who is interested in urban analysis

You want to learn
how to apply the following tools for analysis: geographic information systems (ArcGIS or QGIS); programming (Python); building energy simulation (EnergyPlus); urban mobility software; and visualization tool (Tableau).

Who will train you
IN+ research center team together with invited experts of the field of urban analytics

Where and when
in the beautiful city of Lisbon, Portugal
July 15th - 21st, 2018

Apply here!

IN+