

Students that like to work on challenging and very hot research topics, and that are ready to explore a new universe of research about mobility patterns and behaviours are very welcome.

Our group is investigating new methods for big data analytics, focusing on:

- New data mining methods including frequent patterns, clustering and classification
- Similarity Measures
- Complex Data Modelling

We expect good basis on mathematics and Artificial Intelligence / Machine Learning.

People interested in working with our group will develop a solid analytical background concerning big data, improve programming skills and knowledge about tools for geographical data visualization, improve background in complexity analysis, and strongly improve writing and verbal communication skills.