

## DEPARTMENT OF MATHEMATICS AND COMPUTER SCIENCE



*Ph.D. programme in Mathematics and Computer Science* 

Title: Process Mining

## Speaker: Claudio di Ciccio

Process mining is the field bridging data science to process science. Its aim is to provide automated methods for the analysis of workflows based on the evidence of data recorded by the information systems supporting process execution. This course will discuss the existing key techniques and outline ongoing research challenges of process mining. The discussed techniques will be illustrated from a theoretical and practical viewpoint, with the aid of the process mining workbench ProM, and real-world data sets provided by the IEEE Task Force on Process Mining.

## **Date** 7-8 April 2020