



What is Interactive Process Mining and Using the IPM

10th of June, 2019

J3:11 Birger & Margareta Blombäck in BioClinicum in Solna

Workshop Program:

8h45- 9h00 Registration and Welcome

9h00 – 10h15 **Possibilities of Data Science using Process Mining in Health: Introduction and Overview**

Instructors: *Gema Ibanez-Sanchez, Carlos Fernandez-LLatas, Universitat Politècnica de València*

- Introduction to Data-Driven Healthcare Transformations
- Lean Six Sigma
- Central Data Repository definition

10h15 – 10h30 **Coffee break**

10h30 – 12h00 **Interactive Process Mining: In detail**

Instructors: *Gema Ibanez-Sanchez, Carlos Fernandez-LLatas, Universitat Politècnica de València*

- Process-Oriented data science for healthcare improvement
- Overview of Interactive Process Mining
- Interactive Process Mining: Use Cases

12h00 – 13h00 **Lunch**

13h00 – 14h30 **Interactive Process Mining: Hands on**

Instructors: *Carlos Fernandez-LLatas, Universitat Politècnica de València*

14h30 – 14h45 **Coffee break**

14h45 – 15h45 **Interactive Process Mining: what next?**

Instructors: *Gema Ibanez-Sanchez, Universitat Politècnica de València*

- Interactive Process Mining: Discussion