



Case study: Robotic Process Automation – What can be automated?

Lecture description:

Although Robotic Automation Process (RPA) has only gained ground recently, the buzz it has created on the market demonstrated that automation is on everyone's agenda.

During this lecture you will become familiar with some RPA basic concepts and will apply them in order to assess a real process from an automation perspective. You will be able to analyse which parts of the process can and cannot be automated and why, and will understand how to interact with a client in order to receive the needed information.

To this end, during the lecture you will experience both knowledge transfer from RPA practitioners as well as practical activities. For the latter, you will work in groups to solve real-life RPA business challenges that consultants face, such as:

- Assessing what can be automated in a process and what can not
- Interact with business partners in order to ask for relevant information
- Structuring an interview with a client
- Understanding if the information gathered is sufficient

The processes that you will work with will be from various industries, to increase the diversity of the knowledge acquired.

Course information

Lecturer: Razvan Popescu and Elena Mega (EY)

Prerequisites:

Nice-to-have: basic understanding of Robotic Process Automation, from publicly available information.



Course information

Notes:

Further details regarding the objectives and structure of the workshop will be provided 1 week before the lecture that will take place during the week of 11-15 December 2017.

Bibliography:

Materials to be provided 1 week prior to the lecture.