

LUXEMBOURG

- Parties participating, their roles and their responsibilities:

The main target of our courses were the national supervisors and central bank: Financial Sector Supervisory Commission (CSSF) and Banque centrale du Luxembourg (BCL), alongside researchers from the Interdisciplinary Centre for Security, Reliability and Trust, of the University of Luxembourg.

- Parties participating, their roles and their responsibilities:

The roles of the participants were of diverse backgrounds, including but not limited to lawyers, auditors, analysts, auditors and statisticians.

- How will they stay involved?

Participants were provided access to the material presented during the lectures, including the code for the workshop and the presentations with the references to more advanced methods. In addition several participants asked for follow-up meetings with our research group in order to discuss some specific problems they are facing in their respective areas, in particular in the field of fraud detection. Moreover, the bank showed interest in future collaborations with research institutions as a way of gaining access to expert knowledge in some of the latest technology developments.

- what is their feedback on the use cases presented?

The feedback was overall very positive: participants were particularly please in the manner that all of the materials covered during the introduction and theory part linked directly with concrete use cases later in the workshop. This allowed them to have a hands on approach to the material learnt, and fostered group thinking in how these methods could apply to other similar problems they might be facing.

- are the selected use cases in the end the ones that meet the expectations and requirements at most?

Due to the variety of the audience's background, some of the use cases were not directly relevant to their day to day work, and as such found it slightly more difficult to follow. Nevertheless, participants found the presented use cases interesting and representative for understanding how to apply the outlined techniques across different areas. Overall the presented choice of use cases met their expectations.

BELGIUM

- Parties participating, their roles and their responsibilities:

The two main participants at the events, and present during discussions of use cases and workshop structure were the Financial Services and Markets Authority (FSMA) and the National Bank of Belgium (NBB). B-Hive also invited fintech startups and other interested parties to the workshops.

- Parties participating, their roles and their responsibilities:

The most prominent roles of the participants were of analysts, statisticians, economists, policy advisors and innovation officers. A detailed list with the name and position of all participants can be found annexed.

- How will they stay involved?

Participants were provided access during the workshop to not only the course slides, but also to interactive jupyter notebooks where they could execute the code alongside the lecturer to give a true hands on experience with some of the material covered during the workshop. Contact details of each of the instructors was shared for further discussions.

- what is their feedback on the use cases presented?

Unfortunately the feedback with regards to the use cases was a mixed bag. During the first supotech (BDA), the topics were deemed to be not in line with their interests. Indeed, given that the main topic of the workshop was P2P lending, which is forbidden in Belgium. However, we were able to highlight how some of the graph related techniques can be applied to other problems they might encounter.

The feedback with regards to the AI workshop however was more positive. While once more they were of the opinion that the opinion of use cases given was not entirely in line with their core interests, we were able to adapt the material to suit their needs, alongside the programming use case for more technical users towards the end of the workshop.

- are the selected use cases in the end the ones that meet the expectations and requirements at most?

As previously mentioned, the overall feeling was that the use cases provided did not provide enough customisation to satisfy the needs of the participants. However the feedback provided was promptly adopted into our course delivery process and expectations were met.

Belgium SupTech participants: