

Report on the outcomes of a Virtual Mobility¹

Action number: CA19130

Grantee name: Jörg Osterrieder

Virtual Mobility Details

Title: COST CA19130 Fintech and AI in Finance – Final report and dissemination channels

Start and end date: 09/09/2024 to 10/09/2024

Description of the work carried out during the VM

Description of the virtual collaboration and activities carried out during the VM, with focus on the work carried out by the grantee. Any deviations from the initial working plan shall also be described in this section.

(max. 500 words)

Description of the Work Carried Out During the VM (500 words max):

The VM grant supported the writing of a comprehensive final report for the COST Action CA19130, which focuses on the intersection of FinTech and Artificial Intelligence in finance. The report documents the progress, outcomes, and future directions of the Action, consolidating contributions from various working groups and countries. It is meant to highlight the advancements in AI applications in FinTech, policy implications, and future plans for the consortium. Additionally, the grant helped improve dissemination channels, ensuring that researchers, policymakers, and industry professionals are informed about the Action's impact and future potential, enhancing its strategic goals

Description of the VM main achievements and planned follow-up activities

Description and assessment of whether the VM achieved its planned goals and expected outcomes, including specific contribution to Action objective and deliverables, or publications resulting from the VM. Agreed plans for future follow-up collaborations shall also be described in this section.

¹ This report is submitted by the grantee to the Action MC for approval and for claiming payment of the awarded grant. The Grant Awarding Coordinator coordinates the evaluation of this report on behalf of the Action MC and instructs the GH for payment of the Grant.

(max. 500 words)

The VM successfully achieved its purpose of helping the development of the final COST FinAI report, titled **FinTech and AI in Finance**. Specifically, the report:

- consolidated all the research activities done by the Action's network. This required coordinating inputs from various stakeholders (working group members, working group leads, event organizers, etc).
- consolidated and summarized all dissemination activities done by the Action. Namely, the report also includes details on the various events that have taken place during the 4-year period of the COST Action, identifying most active member of the Action, largest conference, largest participation of students-event, etc.
- consolidated all policy and industry engagement of the Action's members. Namely, we collected input from all members of the Action concerning industry projects and collaborations they have engaged in in the period of the Action as well as any policy-relevant contributions they have made nationally or at European level.

Planned Follow-Up Activities. Two initiatives are planned to maintain momentum toward achieving the Action's goals beyond its formal end-date.

- **Workshops and Webinars:** To expand the reach of the report's conclusions, thematic workshops and webinars will be organized. These events aim to spark discussions on AI and FinTech challenges, foster collaboration, and promote knowledge sharing.
- **Continuous research collaborations:** The report's findings will also be the base for follow-up research articles done by the action which will be submitted to high-impact journals, boosting the visibility of the Action's contributions and promoting interdisciplinary collaboration.