

Report on the outcomes of a presentation and participation in a ITC Conference¹

Action number: CA20111

Grantee name: Raheleh Jalali

Conference Details

Conference title: The 7th Workshop on Proof Theory, Modal Logic and Reflection Principles

Conference web-page: https://wormshop2024.ugent.be/

Conference venue²: Ghent University, Ghent, Belgium

Conference start and end date: 02/09/2024 to 05/09/2024

Accepted contribution details

Title of the presentation: Admissibility of Visser's Rules in Intuitionistic Modal Logics

Type of the presentation: (oral)

Co-authors: Amir Tabatabai

Other details of the presentation: specify here any additional details related to the contribution (e.g. title of the session / track of the conference programme in which the contribution is accepted)

Outcome of the conference participation

The presentation at the Workshop on Proof Theory, Modal Logic, and Reflection Principles (Wormshop) greatly enhanced my visibility in the proof theory and modal logic communities. The event provided a great opportunity to share my work with leading experts, who offered insightful feedback. As a result, I established new connections with researchers whose work intersects with mine, particularly in areas related to computational complexity and automated theorem proving. These interactions lay the groundwork for potential collaborations that align with the objectives of WG2 and WG3, which focus on advancing formal methods and reducing complexity in automated theorem provers. Additionally, the workshop has broadened my professional network, and I anticipate that the discussions initiated here will positively influence my future research. *(max.500 word)*

Applicant enters max. 500 word summary here.

Acknowledgement of inclusion of necessary supporting documents to claim the grant

I confirm that the following documents have been uploaded on e-COST as an integral part of this report:

- the certificate of conference attendance.



 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.
² For an online conference, specify virtual participation; for hybrid conferences, specify whether it is an in-person or virtual participation.



- the programme of the conference or book of abstracts / proceedings indicating the presentation (oral or poster) of the grantee. (https://wormshop2024.ugent.be/program/)

- copy of the given presentation (oral or poster).