



5th German Workshop on

Rail Human Factors

9 November 2022

Online with Zoom

www.rhf-germany.de

organzied by:



Bahnbetrieb & Infrastruktur
Eisenbahn-Betriebs- & Experimentierfeld



DLR

Deutsches Zentrum
für Luft- und Raumfahrt
German Aerospace Center



CALL FOR PRESENTATIONS

Introduction

In a time, where digitalization and automatization are on everyone's mind, we must not forget about the human and how to keep them in the loop. Requirements and tasks are changing and impose new challenges on the work force. Rail human factors deal with the question of how to incorporate the human in today's railway system as well as the system of the future.

The fifth German workshop on Rail Human Factors will offer an opportunity to virtually meet with national and international experts in the fields of railway research and rail human factors. It will consist of presentations and lots of time for discussions.

Topics of Interest

Focus of the workshop is human-related research aiming for a user-friendly, safe and efficient rail transport of tomorrow. The workshop topics of interest include, but are not limited to:

- *Ergonomics and Usability of advisory and assistance systems*
- *Automation, Train control systems*
- *Fatigue, monotony, mental workload*
- *Risk, Human error and Human reliability*
- *Situation awareness*
- *Incident investigation*
- *Safety culture*
- *Human Factors Integration (e.g., in organizational processes)*
- *Rules and Standards*

Scientific Committee

- Dipl.-Inf. Marc Burkhardt (Siemens Mobility GmbH)
- Prof. Dr. Birgit Milius (TU Berlin)
- Dr. Anja Naumann (German Aerospace Center)

Important Date

31 July 2022 → Deadline for abstract submission

Abstract submission

Abstracts should be in English and submitted using the provided template under www.rhf-germany.de.

The abstract word limit is 500. Send your abstract by e-mail to info@rhf-germany.de. The deadline for abstract submission is **31 August 2022**.

Abstracts of all accepted presentations will be published on the workshop website

Conference Fee

→ **free of charge**

The workshop will be held online with Zoom.

Contact Organization Office

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