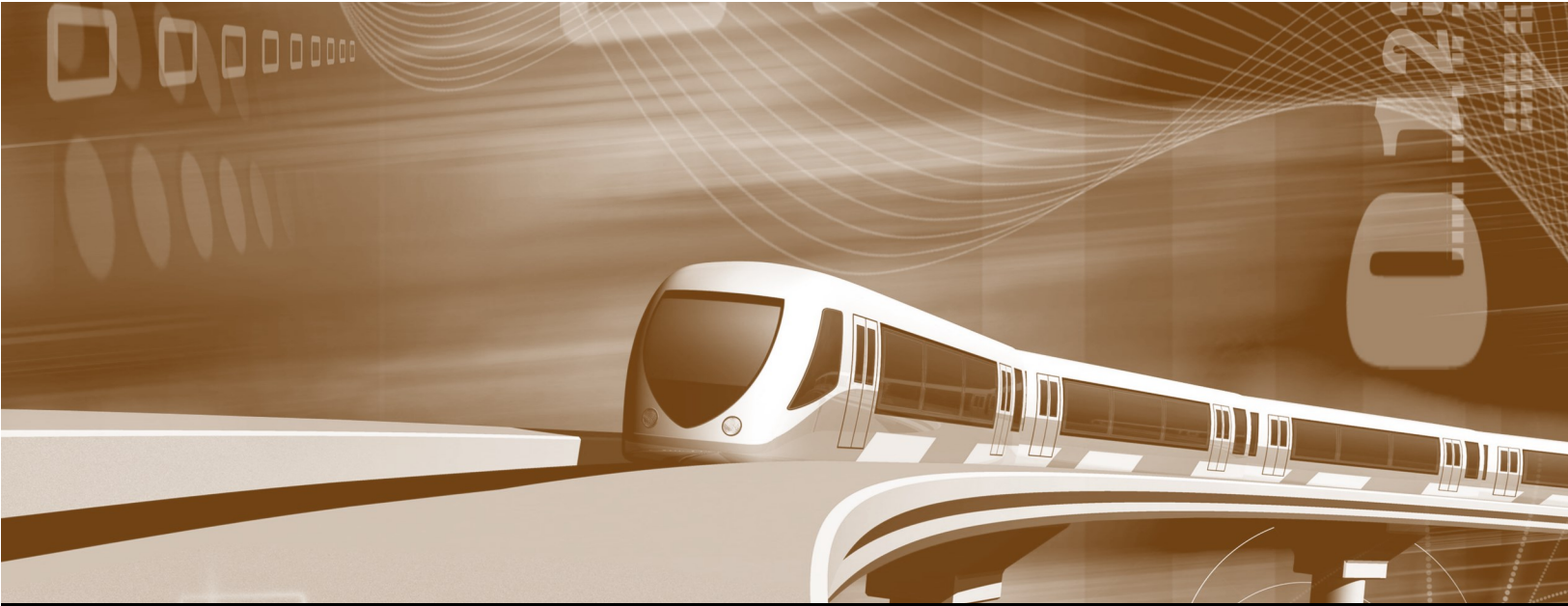


One step closer to safe and effective Moving Block rail operations

Final outcomes of the EU project PERFORMINGRAIL



Free dissemination event on moving block signalling

15th June 2023 | 10:00 - 15.30 BST

Edgbaston park hotel, Birmingham, United Kingdom
(53 Edgbaston Park Rd, B15 2RS)

Programme

- 10:00 Welcome and Registration
- 10:15 PERFORMINGRAIL project overview
- 10:45 Specifications for minimum MB performances
- 11:15 Coffee / tea break
- 11:30 Formal modelling of MB specs
- 12:00 Lunch break
- 13:00 Fail-safe train locationing and integrity
- 13:30 Traffic management for optimised MB train operations
- 14:00 MB specs testing and assessment
- 14:30 Coffee / tea break
- 14:45 Round table on PERFORMINGRAIL knowledge utilisation
- 15:15 Wrap up & conclusions

Speakers

- Prof. L. Chen (University of Birmingham)
- Dr. J. Beugin (Universite' G. Eiffel)
- Dr. S. Marrone (CINI)
- Dr. M. Garcia (Rokubun)
- Dr. E. Quaglietta & N. Versluis (TU Delft)
- Eng. A. Mazini (University of Birmingham)
- Prof. C. Secleanu (Mälardalen University)
- All

Registration

Click [here](#) or scan the QR-code below to register



The registration and the event are entirely free of charge and publicly accessible.



About

PERFORMINGRAIL aims to deliver formal modelling and optimal traffic management, a moving block railway signalling using advanced train positioning approaches that mitigates potential hazards in the diverse market segments.

Objective

PERFORMINGRAIL implements a holistic system to address open challenges for the Moving Block concepts in terms of safe operational principles and specifications, reliable Train Integrity Monitoring technologies, high-accuracy train localisation and optimised moving-block traffic management.

Partners



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