

Bucharest DEPLOY 2-day Course

Stefan Hallerstede¹ and Thai Son Hoang²

¹Department of Computer Science
Heinrich Heine Universität Düsseldorf (UDUS)

²Department of Computer Science
Swiss Federal Institute of Technology Zürich (ETH Zürich)

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Our aims

Modelling and **Reasoning** in **Event-B** using the **RODIN Platform**.

- 1 **Presentation**: Controlling cars on a bridge.
- 2 **Presentation**: Bounded retransmission protocol.
- 3 **Review**: Mathematical notation
- 4 **Exercise**: Set theoretical exercise.
- 5 **Review**: Event-B notation and proof obligations
- 6 **Exercise**: Search example.
- 7 **Project**: Developing an access control system.
- 8 **Presentation**: Leader election on a ring-shaped network.

