

Seminar Case-Athon / Realworld Solution Summit

Case-Athon / Realworld Solution Summit

study program	Module can be credited for
B.Sc. Statistics	
M.Sc. Statistics	MS 4
B.Sc. Data Science	
M.Sc. Data Science	MD 4 (2)
M.Sc. Econometrics	ME 6

General information	
Teacher	Markus Pauly
Module requirements	none
Place and Time	July 6- 10 (Block)
Language	English
First date	July 6
Exam admission	None
Type of examination	Presentation, active discussion, final summary report (~5 pages) or conference-style poster
ECTS points	4

Binding registration until 25.02.2026 via the link in the mail from the dean's office

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- In cooperation with GSofLog, LFO, and Fraunhofer IML
- Different use cases from industrial partners
- Interdisciplinary teams from Stats Department and ME Department will get 2 use cases each
- For each use case, a solution concept will be developed within approx. 2 days.
- The solution concepts will be pitched on half a day and a winning team will be chosen for each use case (including a small prize)

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Rough Agenda

- Monday morning: Introduction of first use cases
- Thereafter-Tuesday afternoon: Group work including Q&A sessions with me and ME supervisors
- Wednesday morning: Pitches

- Wednesday after Pitches: Introduction of next use cases
- Thereafter-Friday morning: Group work including Q&A sessions with me and ME supervisors
- Friday after lunch: Pitches and winning ceremony

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Examination

- Active participation in group work and idea generation
- Pitch presentations and discussions
- Final summary report (~5 pages) or conference-style poster