

Visualization of Spatial Data in Transportation

Dr.-Ing. Benjamin Büttner, Dr.-Ing. David Duran, Aaron Nichols, M.Sc., Ana Rivas, MA

M.Sc. Transportation Systems

2 SWS, 3 ECTS

Room 2605

SS 2025

Tuesdays, 11:30 – 13:00

Part 1 – Lectures & Tutorials

Tuesday, 29.04.2025	Welcome and Presentation Dr.-Ing. Benjamin Büttner
Tuesday, 06.05.2025	QGIS Exercise 1 David Duran, Aaron Nichols
Tuesday, 13.05.2025	QGIS Exercise 2 David Duran, Aaron Nichols
Tuesday, 20.05.2025	Design Principles (Online) Aaron Nichols
Tuesday, 27.05.2025	QGIS Exercise 3 David Duran, Aaron Nichols
Tuesday, 28.05.2025	Open-Source Design Software Aaron Nichols
Tuesday, 03.06.2025	Supplemental Visualization Techniques Aaron Nichols
Tuesday, 10.06.2025	No Class (Pfingstferien)

Part 2 – Homework Submission & Discussion

Tuesday, 17.06.2025	Homework Submission 1 & Discussion Benjamin Büttner, David Duran, Aaron Nichols, Ana Rivas
Tuesday, 24.06.2025	Homework Submission 2 & Discussion Benjamin Büttner, David Duran, Aaron Nichols, Ana Rivas
Tuesday, 01.07.2025	Tech Support (Optional)
Tuesday, 08.07.2025	Tech Support (Optional)
Tuesday, 15.07.2025	Homework Submission 3 & Discussion Benjamin Büttner, David Duran, Aaron Nichols, Ana Rivas

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