



Lectures belonging to the specialization area Artificial Intelligence / Vorlesungen zugehörig zur Spezialisierungsrichtung Künstliche Intelligenz

Stand März 2024 / As of March 2024

Advanced Lectures | Weiterführende Vorlesungen:

- Image Processing and Computer Graphics
- Foundations of Artificial Intelligence
- Machine Learning

Current Specialization Courses | Aktuelle Spezialvorlesungen:

- Advanced Computer Graphics
- Advanced Deep Learning
- Automated Machine Learning
- Bioinformatics I
- Bioinformatics II
- Computer Vision
- Das fehlende Semester -- Linux, Tools, und vieles mehr / The missing semester -- Linux, tooling and much more
- Digital Health (DH)
- Einführung in die Multiagentensysteme / Introduction to Multiagent Systems
- Embedded Computing Entrepreneurship (2ES)
- Foundations of Deep Learning
- Information Retrieval
- Introduction to data driven life sciences
- Introduction to Mobile Robotics
- Probabilistic Graphical Models
- Programm Verifikation in Isabelle/HOL
- Reinforcement Learning
- SAT Solving
- Simulation in Computer Graphics
- Spieltheorie / Game Theory
- Statistical Pattern Recognition
- Wearable and Implantable Computing (WIC)

Previous Specialization Courses (not offered any more):

- Artificial Intelligence Planning
- Constraint-Satisfaction-Problems
- Dynamische Epistemische Logik / Dynamic Epistemic Logic
- Kompetitives Programmieren
- Prinzipien der Wissensrepräsentation / Knowledge Representation
- Robot Mapping
- Social Robotics