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

Stand Juli 2022 / As of July 2022

Advanced Lectures | Weiterführende Vorlesungen:

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

Specialization Courses | Spezialvorlesungen:

- Advanced Computer Graphics
- Advanced Deep Learning
- **Artificial Intelligence Planning**
- Automated Machine Learning
- Bioinformatics I
- Bioinformatics II
- Computer Vision
- **Dynamische Epistemische Logik / Dynamic Epistemic Logic**
- **Einführung in die Multiagentensysteme / Introduction to Multiagent Systems**
- Foundations of Deep Learning
- Information Retrieval
- Introduction to data driven life sciences
- Introduction to Mobile Robotics
- **Prinzipien der Wissensrepräsentation / Knowledge Representation**
- Programm Verifikation in Isabelle/HOL
- Reinforcement Learning
- Robot Mapping
- SAT Solving
- Simulation in Computer Graphics
- Social Robotics
- **Spieltheorie / Game Theory**
- Statistical Pattern Recognition

(July 8th: marked courses: It is currently unclear whether these courses will still be offered in the future. The professor responsible has left the university and his successor has not yet commented on his plans for elective courses.)