The department is responsible for teaching compulsory computer science courses, namely Formal Science and Artificial Intelligence. We also teach courses on these topics for topics from Artificial Intelligence. The department is responsible for study branches Theoretical Computer Science and Artificial Intelligence and we teach courses on these topics for other study branches as well. We teach studies are organized in close cooperation with the Czech Academy of Sciences. We supervise doctoral students working on topics such as automated planning, constraint satisfaction, machine learning and parallel computations, etc. The prospective students should contact possible supervisors based on the topic of interest prior applying to the program.