

CS 539 : Machine Learning

The focus of this course is machine learning for knowledge-based systems. It will include reviews of work on similarity-based learning (induction), explanation-based learning, analogical and case-based reasoning and learning, and knowledge compilation. It will also consider other approaches to automated knowledge acquisition as well as connectionist learning.

Department

Computer Science

Credits 3.0

Prerequisites

CS 534 or equivalent, or permission of the instructor