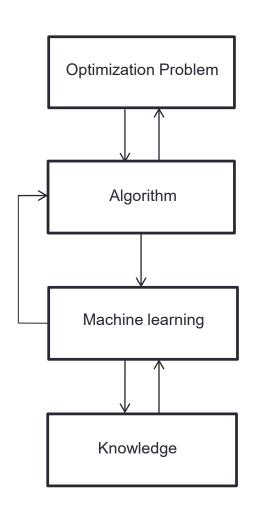
Algorithm Selection by Machine Learning



- Black box optimization problems in engineering industry and computer science
- How to automatically choose the best algorithm
- Algorithm design as well as theoretical analysis
- Research areas: Evolutionary
 Computation and Machine Learning

Accurate Crowd Counting



- Semi-automatic and automatic techniques
- Accurate people counting in rallies and behavior analysis
- Object detection, recognition, tracking and behavior modelling in very high density situations
- Research areas: Computer Vision and Machine Learning