Contribution ID: 13 Type: not specified

Training a Gomoku-Agent using DRL

Thursday 29 June 2023 15:30 (25 minutes)

Exploratory study of training a Gomoku-Agent (generalization of tic tac toe) using pure Deep Reinforcement Learning. Different training approaches and neural network architectures are studied. The performance of the resulting agents is compared to tree search based competitors of the Gomocup.

Primary author: HAJIZADEH, Ouraman

Presenter: HAJIZADEH, Ouraman