Teaching Computers to Play Chess Through Deep Reinforcement Learning

Dorian Van den Heede

Supervisors: Prof. dr. ir. Francis wyffels, Prof. dr. ir. Joni Dambre Counsellors: Ir. Jeroen Burms, Prof. dr. ir. Francis wyffels, Prof. dr. ir. Joni Dambre

Master's dissertation submitted in order to obtain the academic degree of Master of Science in Computer Science Engineering

Department of Electronics and Information Systems Chair: Prof. dr. ir. Rik Van de Walle Faculty of Engineering and Architecture Academic year 2016-2017

