

# Using GANs to optimize Pose Estimation on Art Collections

Tristan Verheecke

Student number: 20043518

Supervisors: Prof. dr. ir. Dieter De Witte, Prof. dr. Steven Verstockt  
Counsellor: Kenzo Milleville

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

Academic year 2022-2023