



TECHNICAL UNIVERSITY

OF CLUJ-NAPOCA

**FACULTY OF AUTOMATION AND COMPUTER SCIENCE
COMPUTER SCIENCE DEPARTMENT**

COMPUTER SCIENCE AND INFORMATION TECHNOLOGY
Program of study **COMPUTER SCIENCE**

Graduate

Marius Cristian MĂNĂSTIREANU

LICENSE THESIS

**GESTURE BASED NAVIGATION SYSTEM
FOR GOOGLE MAPS USING LEAP MOTION
CONTROLLER**

Supervisor

Lect. Dr. Eng. Adrian GROZA