

## **Abstract**

The purpose of this research is to analyse whether and what can be done in order to introduce usage of RFID (Radio-frequency identification) microchipping, defining pros and cons of human biochip implants. The outcome of the research will give a clear understanding of RFID microchipping as a tool of promotion of e-governance, how societies, as well as an individual benefit from it and what can be negative side of using it. The aim of the research is not to promote or advocate, nor discredit anything, but rather giving an overview to a reader about what RFID microchipping is and whether it should be implemented in a daily life of the society. Case study on e-voting in a form of documentation analysis and quantitative research will be carried out with surveys among the representatives of different nationals of different age groups as well as with some of the stakeholders from the government side. As this research paper is aimed to analyze how acceptable RFID microchipping is within society and what can be done to deliver clear and bigger picture to the individuals about it, it will be a valuable input for improvement of e-governance sector in each of the respective nation.

This thesis is written in English and is 54 pages long, including 7 chapters, 16 figures and 2 tables.