

## The College of Graduate Studies and the College of Information Technology Cordially Invite You to a

## **Master of Science in Information Technology Management**

## **Entitled**

A COMPARATIVE STUDY ON MICROCHIP IMPLANTS IN HUMANS AND WEARABLE DEVICES

by

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## **Abstract**

After the tragic covid pandemic in 2020, many things changed in the world, from learning physically all the way to e-learning, as the whole world was forced to switch digitally. It is expected that a lot of people will be more willing to invest in new technologies that aid in human development and among them are human microchip implants. The emerging technology of human microchip implants is slowly catching the attention of various countries around the world after the sudden surge of adoption in Europe. With the introduction of Biohax microchip implants in the UAE by Etisalat it is most likely that there will be more technological advancements and plans of adoption. Moreover, not so long ago wearable devices also started as an emerging technology that is nowadays being used by a lot of people and that is why both wearable devices and microchip implants are worth comparing and exploring further.

This research aims to provide a preliminary study on the general perception of UAE citizens towards human microchip implants and wearable devices. The research will shed light on the perceived barriers amongst the population as well as investigate impediments to the adoption of human microchip implants and wearable devices in the future of the UAE. The outcome should provide the people of the UAE with a clear foundation of what is expected in case of adoption and provide initial recommendations and strategies.

**Keywords:** Human Microchip Implants, RFID Tracking, Human Microchips, Human Tagging, Wearable Devices.