

PhD Program in TECHNOLOGY FOR HEALTH



IN STATE OF PROCESS

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XXXIII Cycle

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Background

There are many researches about Industry 4.0 and Internet of Things and these areas are a excellent good way strategy to be used as a main motivation to solve problems and getting better communication inside health systems and propose new solutions.

Objectives

Mixing the knowledge of Industry 4.0 and Internet of Things with Health to reach, improve and propose solutions in medical system.

Methodologies

Investigate the State of the Art, evaluate and propose solutions in Internet of Things and Industry 4.0 areas. Furthermore, use these technologies to improve and reach better outcomes in health systems.

Expected Results and Impact

Improving communication in medical devices and health systems to let them more suitable and intelligent into Industry 4.0 and Internet of Things scenarios.