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THESIS

To obtain master degree in computer science
option: **Computer Systems Engineering (ISI)**

Theme

IoT weather stations

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Abstract

The integration of weather stations into the Internet of Things (IoT) paradigm has transformed the way meteorological data is collected, processed, and disseminated. IoT weather stations are interconnected systems that leverage wireless sensor networks, low-power computing, and cloud technologies to provide real-time environmental monitoring.

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Keywords— Weather stations, Meteorological data, Real-time monitoring, IoT , Sensors