

STATE OF THE ART - ANALYSIS OF RFID-BASED NETWORKS AND TECHNOLOGIES

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Abstract: *The purpose of this paper is to present the principles of RFID, its technologies and applications, to analyze the challenges and limitations involved in implementing RFID, as well as integrating it into existing infrastructures and to present possible solutions to these problems. The paper offers a synthetic and critical analysis of the existing research activities in the field of RFID in order to identify future directions in this field.*

Key words: *RFID, wireless, identification.*

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