

Teme pentru RS

Sisteme de monitorizare si control

Optimizarea bazelor de date

Virtualizare si Masini virtuale

Protocoale de comunicatii

Interfete cu utilizatorul – Windows, web, mobile

Standarde de comunicatii

Casa inteligenta

KNX – Konnex

Networked Embedded Systems

Smart Sensor Networks

Power-Aware Wireless Sensor Networks

Operating Systems for Embedded Applications

Network Support for Embedded Applications

Wireless Sensor Networks

Radiatia electromagnetica – efecte asupra corpului uman

Standarde wireless

ZigBee

Monitorizare si control – cladiri si transport

XBee – standard, placi si aplicatii

Building Automation

Basics of Industrial Communication Technology

Building Automation with LonWorks

BACnert

Tranceivers

Routing in Wireless Sensor Networks

Distributed Sensor Networks

Clustering Techniques in Wireless Sensor Networks

Security Protocols for Wireless Sensor Networks

Applications of Wireless Sensor Networks