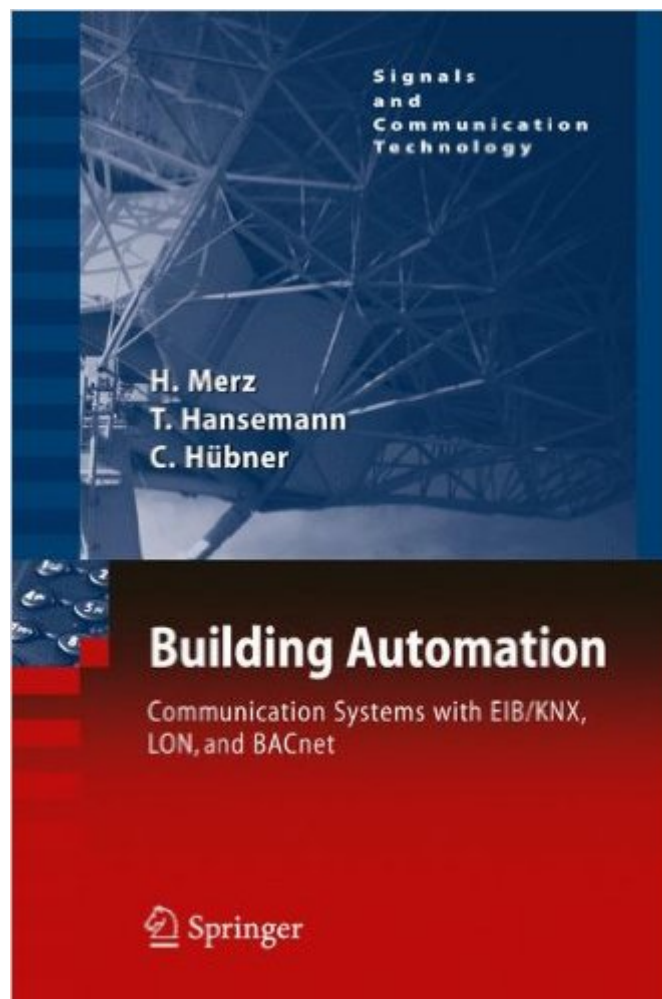# Building Automation: Communication Systems With EIB/KNX, LON And BACnet (Signals And Communication Technology)

Synopsis

This textbook provides an overview of industrial communication systems and stimulates a basic understanding of network and bus systems for the automation of buildings. The book assumes only a basic knowledge of mathematics and contains examples from real life.

Book Information

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Building Automation Modern buildings are increasingly equipped with actuators and sensors, communication, visualization and control systems. This textbook provides an overview of industrial communication systems and stimulates a basic understanding of network and bus systems for the automation of buildings. After an introduction to EIB/KNX, LON und BACnet technologies, the authors illustrate how these systems can be utilized for specific applications, like air conditioning or illumination. This book assumes only a basic knowledge of mathematics and thanks to its simple explanations and many examples is ideal for students and professional engineers who require practical solutions.

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