

## Обхват и основни тематични раздели

Обхват на изданието са информационните и комуникационни технологии (ICT - information and communication technologies) и включва следните свързани области и тематични раздели:

### TELECOMMUNICATION AND COMPUTER NETWORKS

- Electrical engineering, electrical measurements, electronics and automation;
- Digital circuitry, programmable logic circuits and controllers
- Mathematical methods for analysis and design of communication systems and technologies;
- Simulation modeling of processes and systems
- Theory of teletraffic;
- Audio and video technologies;
- Multimedia systems and networks;
- Signaling and telecommunication protocols;
- Optical communications;
- Subscriber access networks;
- Internet communications;
- Intelligent networks and services;
- Sensor networks;
- Information security in telecommunication networks;
- Digital communication systems with general and specialized use;
- Tuning and administration of communication networks;
- Detection and troubleshooting of the main types of communication systems;
- Telecommunication networks economics;
- ICT in Education.

### RADIO COMMUNICATIONS

- Extended spectrum systems;
- Wireless communications;
- Cellular networks;
- Digital radio and television broadcasting;
- Radio relay and Satellite communications;
- Microwave devices.

### RESEARCH, DEVELOPMENT AND DESIGN IN TELECOMMUNICATIONS

- Telecommunication units, nodes, devices, systems and networks;
- Radio electronic modules, devices and systems for telecommunications, radio and television broadcasting, fixed and mobile telecommunication networks;
- Systems, tools and software for research and design of telecommunication devices, systems and networks;
- Computerized telecommunication management tools, multimedia and radio security systems, cable and satellite communications facilities;
- Telecommunication networks, means of communication with fixed and mobile objects and specialized technological equipment;
- Specialized tests for diagnostics of telecommunication systems and networks.

Изданието може да включва и обичайни рубрики, като например: "Гост на Годишника", "Научни публикации", "Учебни дейности и програми", "Текуща дейност на департамент "Телекомуникации", "Реклама, иновации и нови технологии".