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## **Topics in Computer Networks and Inventive Communication Technologies**

- Addressing & Location Management
- Broadband Access Technologies
- Adhoc and Sensor Networks
- Cross Layer Design and Optimization
- Heterogeneous Wireless Networks
- High Speed Networks
- Internet and Web Applications
- Measurement & Performance Analysis
- Mobile & Broadband Wireless Internet
- Mobile Networks & Wireless LAN
- Network Architectures
- Network Based Applications
- Network Protocols & Wireless Networks
- Network Operations & Management
- Network Security Trust, & Privacy
- Next Generation Internet & Web Architectures
- Peer to Peer and Overlay Networks
- QOS And Resource Management
- Recent Trends & Developments in Computer Networks
- Routing, Switching and Addressing Techniques
- Self-Organizing Networks and Networked Systems
- Ubiquitous Networks
- Virtual & Overlay Networks

- Wireless Communications
- Wireless Mesh Networks and Protocols
- Wireless Multimedia Systems
- Personal and Wearable Networks
- Wireless ad hoc & Sensor Networks
- Information-Centric Networking
- Embedded Networks
- Opportunistic Networking
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- Cognitive Radio Networks
- Vehicular Networks
- Smart Grid Communications
- Underwater Sensor Networks
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- Mobile and Ubiquitous Networking
- Green Networking
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- Storage-Area Networks
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- Cloud Computing and Networking
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- Security and Privacy
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- Testbeds for Network Experiments
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- Optical and High-Speed Access Networks