

# International Conference on Emerging Wireless Communications and Networking

EWCN, APRIL 6-8, 2015, ERBIL, IRAQ  
[HTTP://EWCN-2014.LRI.FR/](http://ewcn-2014.lri.fr/)

## Track6: Wireless and Wireline Networks

The Wireless and Wired Networking track covers all aspects related to but not restricted to:

- Advanced equalization, channel estimation and synchronization techniques
- Broadband wireless access techniques and systems
- Channel and network interference characterization and modeling
- Channel state information feedback techniques
- Coexistence in unlicensed spectra
- Cross-layer design and physical-layer based network issues
- Device-to-device and machine-to-machine communications
- Digital video broadcasting (DVB) and digital audio broadcasting (DAB) techniques
- Distributed multipoint, relay assisted, and cooperative communications
- Field tests and measurements
- Twisted pair copper systems (e.g., VDSL, G.fast)
- Hybrid Fiber Coaxial (HFC) systems (e.g., CCAP, EPOC)
- FTTx and Passive/Active Optical Networks (PONs and AONs)
- Bluetooth, Wi-Fi, WiMAX, WLL and Cellular Access
- Converged wired/wireless access
- Optical-Wireless integration (e.g., RoF, back-haul, front-haul)
- Free-Space Optical-Access (components, systems, and networks)
- Home/Building/Neighborhood Area Networks
- Access network architectures and protocols
- Software defined networking in access
- Optical Networks
- Quality of service provisioning in access networks

