

oftCOM 2001

## Wireless Local Area Networks (WLANs)

## **Special Session**

October 09-12, 2001 Split, Dubrovnik (Croatia) Ancona, Bari (Italy)

## **Call for Papers**

Special session on Wireless Local Area Networks (WLANs) will be held aboard the ship "Marko Polo" traveling on the route Split (Croatia) - Ancona (Italy) - Bari (Italy) - Dubrovnik (Croatia) in the frame of the 9th International Conference on Software, Telecommunications and Computer Networks - SoftCOM 2001.

Wireless access to local area networks, in particular to Internet, has recently gained a lot of interest due to technological progress in mobile communication systems and enormous development of Internet. We cordially invite speakers who wish to present original and/or review papers on the following subjects associated with WLANs:

- \* WLAN standards,
- \* Physical layer aspects of WLANs such as
  - WLAN mobile channel measurements and modeling
  - Applied modulations (serial, spread spectrum, multitone),
  - FEC and detection coding applied in WLANs,
  - Radio link protocol aspects (ARQ),
  - Synchronization of digital transmission,
- \* Medium Access Control (MAC) layer aspects,
- \* Network configurations,
- \* WLAN product description.

Each day of the conference the ship will be anchored in one of the ports on the route, and overnight it will sail towards the next destination. This provides participants with the opportunity to share ideas in close contact with their coleagues and to enjoy the pleasant and inspiring ambience while visiting the ports along the beautiful Adriatic coast. During the conference the car deck will serve as an exhibition arena for exhibitors of software and telecommunication products.

Schedule	Complete manuscript to be received by
	Notification of acceptance mailed out by
	Camera-ready manuscript to be received by

July 15, 2001 September 1, 2001 September 15, 2001

More information about the Conference including details on the submission process and authors kit are available on the websites

http://www.fesb.hr/SoftCOM http://www.softcom.tel.hr

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