

## Workshop on Bluetooth and Personal Area Networks



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

## **Call for Papers**

Workshop on Bluetooth and Personal Area Networks will be held aboard the luxury 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.

Future wireless is totally multidimensional, and wireless mobile and access will be converged to be more ad hoc and reconfigurable. Ad hoc will be one of the next storms in the wireless communications. As Bluetooth is expected to be the default, universal built-in radio interface in each communication device, it is assumed that Bluetooth may support ad hoc communications as well. The wireless Personal Area Networking (PAN) of mobile devices including notebooks, PDAs, Smart Phones, Web-pads, headsets, and digital cameras is driving Bluetooth development.

This Workshop on Bluetooth and Personal Area Networks will cover both theoretical and practical aspects and will provide an opportunity for researchers to meet and discuss aspects of their work in an informal setting.

Papers presenting new results in (but not limited to) the following areas are invited

- \* Bluetooth base technology and standards
- \* Different ad hoc networking scenarios (piconet, scatternet, ... )
- \* Bluetooth Network Encapsulation, security issues
- \* IEEE 802.15 and coexistence with other standardization tracks
- \* Product, application/service overview
- \* PAN (WPAN)
- \* Other technologies enabling connection scenarios

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.

ScheduleComplete manuscript to be received by<br/>Notification of acceptance mailed out by<br/>Camera-ready manuscript to be received bySeptember 1, 2001<br/>September 10, 2001<br/>September 18, 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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