

Session Q

(Focused Session)

Developments in Global Communications

Chairman:

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This session consists of four invited papers which were selected to present specific aspects in the development of a global communication system. The Services provided over such a "Knowledge Network" are the topic of the introductory presentation. The second paper focuses on the limitations and evolution of information transport technologies. Moving from military to commercial to consumer applications, the performance—cost tradeoff is strongly driven towards lowest cost in the consumer environment. The next two presentations discuss hardware implementation and design trends for the commercial and consumer markets, respectively, using examples from the satellite and handheld telephone industries.

8:30 a.m.–10:00 a.m., Wednesday, June 16, 1993
Room 205

