

PKI Scientific Days - „Online entertainment and games”

Date: 2005. november 22-23.

Venue: Magyar Telekom Headquarters, Budapest, I. Krisztina krt. 55.

Program

Tuesday, 2005. november 22.

Session 1:

Chairmen: Attila Koós, PKI-FI

08.00 Registration
08.30 Welcome Address, Attila Koós (director, PKI-FI)
08.40 Opening Address, Christopher Mattheisen (chief officer, Magyar Telekom)
08.50 Keynote Presentation, Kálmán Kovács (Minister, of Informatics and Communication)
09.10 Home with contents, Tamás Balogh (PKI-FI)
09.30 Network facilities for content provision, Attila Sipos (PKI-FI)
09.50 Contributions
10.00 Break

Session 2: A vision of the future

Chairman: Dr. János Pakucs , Hungarian Association of Innovation

10.30 The future of our network, Peter Janeck (Chief Technical Officer, Magyar Telekom)
10.50 Standardisation the foundation of technological success, Dr. Csaba Kántor – Tibor Verebélyi (PKI-FI)
11.10 The nature of light and its technical utilization, Dr. Norbert Kroó (Hungarian Academy of Sciences)
11.30 The role of IMS in NGN, Zoltán Dely – Zoltán Földesi (PKI-FI)
11.50 Architecture and protocol overview of IMS based NGN networks, Balázs Gódor (PKI-FI)
12.10 Leonard3D, a three dimensional PC, Dániel Rátai (Budapest University of Technology and Economics)
12.30 Contributions
12.40 Lunch break

Session 3: Online games, online entertainment

Chairman: Róbert Pintér, Information Society and Trend Research Centre (ITTK)

13.30 Multi-player role games, Árpád Rab (ITTK, Budapest University of Technology and Economics)
13.50 Online role games, cybersports, Zsombor Fekete (ITTK, Budapest University of Technology and Economics)
14.10 IP network planning considering entertainment contents, Péter Ravasz– Rozália Konkoly – András Czinkóczy (PKI-FI)
14.30 Communications divide in Hungary today, Dr. András Székfü (Pázmány Péter Catholic University)
14.50 Contributions
15.00 Break

Session 4: New roles of wireless technologies

Chairman: Miklós Boda, National Office for Research and Technology

15.30 Co-operation in mobile development, Dr. László Pap (Budapest University of Technology and Economics)
15.50 Fixed-mobile convergence, Tamás Emmert (PKI)
16.10 Internet on the Ether-net: WLAN, Wimax trends, Csaba Géczi (PKI-FI)

16.30 Smart antenna systems, Csaba Kund (PKI-FI)
16.50 Contributions
17.00 Closing Address by the Chairman: The Mobile 2004 Project

Wednesday, 2005. november 23

Session 5: Entertainment Services

Chairman: dr. Ákos Detrekői, National Council of Hungary for Informatics and Communications Technology

08.00 Registration
08.30 Entertainment services by T-Online, György Simó (Magyar Telekom, T-Online)
08.50 Entertainment services by T-Mobile, László Fekete (Magyar Telekom, T-Mobile)
09.10 Entertainment services by T-Kábel, József Putz (Magyar Telekom, T-Kábel)
09.30 Home networks supporting individual entertainment, Tamás Takács (PKI-FI)
09.50 Contributions
10.00 Break

Session 6: Content and knowledge transfer

Chairman: Zoltán Tankó, Magyar Telekom

10.30 Content industry and telecommunications, Dr. József Mlinarics (Hungarian Association of Content Industry)
10.50 Freedom and authority in content provision - ENCyclopedic knOwledge Made a Popular ASSet (ENCOMPASS) as digital content, László Sallai (Magyar Telekom)
11.10 The remote control principle, Eszter Babarczy (Magyar Telekom)
11.30 Panel discussion: Is there a responsibility for the telecom service provider? Moderated by Győző Fodor (PKI-FI)
12.00 Lunch break

Session 7: Trends in broadband access

Chairman: Dr. Tamás Roska (Pázmány Péter Catholic University)

13.00 Optical fibres in access networks, Péter Jeszenői (PKI-FI)
13.20 xDSL: evolution or revolution, József Bakos – János Szabó (PKI-FI)
13.40 Academic use of broadband, Péter Szegedi (PKI-FI)
14.00 A szélessáv kutató célú hasznosítása, Szegedi Péter (PKI-FI)
14.20 Contributions
14.30 Break

Session 8: Telecommunications laws and economy

Chairman: Dr. István Bartolits (National Communications Authority)

15.20 Regulating the wholesale broadband access market, Csaba Baboss (National Communications Authority)
15.40 Correlation of network capabilities with customer satisfaction, Béla Kozma (EMITEL)
16.00 The updating of EU regulations, Dr. Sarolta Baksai – Imre Bölcskei (Magyar Telekom)
16.20 Contributions
16.30 Closing Address by the Chairman
16.40 Closing address, Attila Koós (PKI-FI)