25th Isabel Anniversary

July 2nd, Salon de Actos Edificio C, ETSIT_UPM, Madrid (and remote sites)

Commemorates the first Isabel event and will connect again participants from all over the world. The first Isabel event was the second Summer School on Advanced Broadband Communication in July 1994, a 3 day event connecting 5 auditoriums located in Spain, Portugal and Switzerland. Speakers and attendees could attend in any of the sites. ISABEL connected over the first ATM broadband infrastructures to demonstrate the power of broadband applications.

The Summer School 1994 and the events following were made possible by the ecosystem created by European programs, with large collaborations among operators (Telefónica I+D or CET, Deutsche Tel., …), research (UPM, U. Aveiro, IJS, BADLab, ..), companies like Telscom, Martel, ..), NRENs and many others in the context of RACE and ACTS projects like ISABEL, BRAIN, IBER, EXPLOIT, BINET, CATALYST, EXPERT, NICE, BETEUS, TECODIS, etc. It enabled the set up of Isabel events over the first broadband networks, fostering innovation and new services.

After two decades of creating collaboration services and events, Isabel did not survive the emergence of the cloud for Internet service provision. Nevertheless the Isabel software evolved into the Lynckia/Licode (http://lynckia.com/licode, https://github.com/lynckia/licode) project, the first WebRTC MCU released as open software. Today Lynckia/Licode is being used worldwide by many companies and spin-offs to implement collaborative services with real time voice and video.

The Lynckia/Licode based "Room of the Future" created by one of such spin-offs, MashMe.io, is the closest service to what we did in the "old ISABEL events". It will be used in the 25th Isabel Anniversary to connect again and present many sites participating in Isabel events during so many years.

25th Isabel Anniversary Program

The event will take place at Salón de Actos C of ETSIT - UPM connected to remote sites in Europe, America, Africa or Asia, using a MashMe.io service, to get together again and exchange reflections and lessons learned, as well as present new opportunities for today.

17:00. Openning
      G. Cisneros, Rector UPM
      M. Campolargo, Deputy Director General Informatics of European Commission
      Representative of Telefónica I+D (tbc)
      Representative of CET (tbc)
17:20. Short overview of the Isabel Evolution
      J. Quemada, Head of Research Group developing Isabel at UPM.
17:35. The Evolution during the Nineties and the first years of the new Millenium: messages from
      the Isabel initial team, old Isabel sites, NRENs, IPv6 Task Force:
      Telefónica I+D, CET Aveiro, Univ. of Aveiro, Telscom, Martel, Bad Lab, Terena, RedIris,
      NRENs, Red Clara, Ubuntu-net, Universities, etc. (participants tbc)
18:15. The advent of the cloud, the Web Platform, WebRTC and todays world of new services.
      Messages from Lynckia/Licode team, spin-offs, MashMe.io, Lynckia/Licde sites and others:
      Minerva Proj/KGI Schools, MashMe.io, Bank of Santander, Oxford University,
      Colorado State University, etc. (participants tbc)
18:55. Closure