10 years anniversary of ECML PKDD

• History of the conferences
  – ECML and PKDD started as independent conferences in 1987 and 1997 respectively
  – They joined in 2011 in Freiburg/Germany
  – Increasing integration
    • 2008: single Steering Committee established
    – Unique example of communities integration
    – This years we celebrate the 10 years anniversary

NEW The 10 year ECML PKDD paper award
Program - I

• Full week schedule
  – Mon, Friday: Tutorial, Workshops, Discovery Challenge and Industrial session.
  – Tue - Thursday: Technical Session + Demos
  – Six plenary invited talks from internationally eminent researchers in ML, DM, and related areas:
    • Rakesh Agrawal (Microsoft Search Labs, Mountain View),
    • Albert-László Barabási (Harvard University),
    • Christofer Bishop (Microsoft Research Labs, Cambridge),
    • Andrei Broder, (Yahoo! Research, USA).
    • Marco Gori (Univ. of Siena)
    • Heiki Mannila (Univ. of Helsinki)
Program - II

• Four invited presentations in the industrial session:
  – Olivier Verscheure, IBM Dublin Research
  – Vassilia Aggelis, Pireus Bank
  – Radu Jurca, Google Maps, Zurich
  – Neel Sunderesan, eBay Research Labs
Program - III

• The Discovery Challenge
• 6 tutorials
• 11 demos
• 12 workshops

• Several interesting invited talks in workshops too!!
Program - IV

• 121 full papers selected from 599 submissions
  three parallel sessions
  + poster reception open to all accepted papers (Tue 6th, evening)
• 20 best papers selected for two post-conference special issues
  – Machine Learning
  – Data Mining and Knowledge Discovery