



Welcome to IEEE Data Mining Forum 2008

1. **Forum Highlights**
2. **What to Expect from this Forum - Objectives**
3. **A Few Logistics Announcements**



Forum Highlights

- 16 World-Class Invited Speakers from North America (6), Europe (3), Australia (2), and Asia (5)
- 9 Additional Invited Panelists
- Major Conference Founders: KDD, ICDM, SDM, and NSF-NGDM
- Major Journal Editors-in-Chief: TKDE, DMKD, and KAIS
- Major Conference Program (Co-)Chairs: KDD ('07 & '08), ICDM ('08 & '09), SDM, PKDD, and PAKDD.



Forum Objectives

- How to move the data mining field forward
 - Discuss fundamental challenges in data mining
 - Explore the next generation of data mining R&D
- What is expected:
 - A special issue on Challenges and Opportunities in Data Mining with the *Knowledge and Information Systems* journal
 - An edited book on Frontiers in Data Mining Research with the Springer Book Series on *Advanced Information and Knowledge Processing*.