International Conference on Information Technology Applications and Management (ITAM)
1. ITAM initiated by Korea Database Society

2. Goal of the Society
- KDBS is a non-profit community of professors and professionals
- To facilitate research and exchange among scholars
- Contribute to the development of scientific knowledge and application

3. Journal Publication
- Journal of IT Applications and Management (Quarterly: 3, 6, 9, 12)

4. Mission Guideline
- Academic Research: Case Study, Industrial Applications
- Policy Development: Provide legal/systems advices, Policy advices
- Evaluation/Assessment Support: Institutional Evaluation, Technology Evaluation
Networks of KDBS

1. Related Academic Societies
   - Korea Academic Society of Business Administration
   - Korea Society of MIS
   - Korea OR/MS Society
   - The Society of Digital Policy and Management

2. Related Government Organizations
   - Korea Database Agency
   - Korea IT Industry Promotion Agency
   - National Information Society Agency
   - Korea Institute of Information Strategy Development
History of ITAM Conference

1. ITAM 1: Hosted by Hanyang University, Seoul, Korea
2. ITAM 2: Hosted by University of Indonesia, Jakarta, Indonesia
3. ITAM 3: Hosted by Yonsei University, Seoul, Korea
4. ITAM 4: Hosted by Chulalongkorn University, Bangkok, Thailand
5. ITAM 5: Hosted by Dongkuk University, Seoul, Korea
6. ITAM 6: Hosted by Jeju National University, Jeju, Korea
7. ITAM 7: Hosted by JK Lakshmipat University, Jaipur, India
8. ITAM 8: Host by Yildiz Technical University, Istanbul, Turkey
9. ITAM 9: To be hosted by Hyupsung University, Korea
10. ITAM 10: To be hosted by Fudan University, Shanghai, China
Nature of ITAM Conference

1. ITAM is a not-for-profit, voluntary-based academic conference.
2. ITAM contributes to
   1. the exchange of academic knowledge and friendship.
   2. the exchange of educational experience.
   3. the recognition of hosting institute.
   4. the understanding of different culture.
   5. the development of better human society.
3. ITAM promote
   1. collaborative research among participants.
   2. collaboration among involved universities.
   3. collaboration between academia and industry.
4. ITAM operates based on mutual respect and trust.
5. ITAM seeks to the relevance in research on IT innovation and application.
Expansion of IT Applications and Management Scope

EDP/IS Age
- Central Processors
- Development Method
- Coding and Testing

Age of Distribution and Network
- Distributed/Decentralized Systems
- Inter-operability and Compatibility
  - Intranet, KMS, and Groupware
  - Internet and Web Development
  - ERP and Packaged Solutions
- CALS, PDM, Integrated Data Base

Age of Smart and Ubiquitous Technology
- D/W and D/M, CRM, PRM
- Image Processing Technology
- Mobile and Wireless Technology
- Electronic Content Management
- Personal Digital Equipments
- ITSM and Performance Solutions
Selected Dominant Keywords Evolution

70’s  EDP/MIS, Development Methodology, Systems Analysis, SDLC, Structured Analysis and Design, Software Engineering

80’s  DSS/EIS, Expert Systems, Strategic Information Systems, IOS, EUC, Growth Stage,

90’s  BPR, ERP, Outsourcing, IS Auditing, Object Orientation, CASE, e-Business / e-commerce Web Development


2010’s
Thank you