

Curriculum Vitae (brief)

Name: A Min Tjoa
Title: M.Sc. Computer Science, Ph. D. in Engineering,
Full Professor at Vienna University of Technology

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Date of birth: December 11th, 1952

Citizenship: Austria

Profession: Full University Professor, Director of Institute

Main Areas of Research:

- Semantic Web
- Security
- Software Engineering
- Information Systems
- Advances in Grid Computing
- IT Systems for People with Special Needs
- EU-Framework-Projects: Euro-Publishing, IRO-DB, MIROWeb, GOAL, XML-KM, eBroker, DELOS (EU-Network of Excellence), MUSCLE (EU-Network of Excellence)

Professional Experience:

1982: University Full Professor at the University of Vienna
1985-87 Head of the Institute of Statistics and Computer Science
(University of Vienna)
1987: Guest Professor at the University of Zurich, Switzerland
1988 Guest Professor at the University of Kyushu
1990: - Appointment to Head of the Department of Information Systems at the
Research Institute for Applied Knowledge Processing in Linz-
Hagenberg
- Offer for a Full Professorship at the Technical University in Delft
(Netherlands)
- Guest Professor at the Technical University in Lausanne (EPFL),
Switzerland
1995 - Director of the Institute of Software Technology (Technical University
of Vienna)
- Coordinator for the Technical University of the ASEAN-European
University Network (ASEA_UNINET) and Coordinator for the EURASIA-
Pacific University (EPU) Network

- 1998 - Chairman of the Austrian SIG on Electronic Commerce
- 1999 Member of the EU-Commission's ISTAG - Task Force "Ambient Intelligence" (ISTAG= Advisory Group of the IST-[Information Society Technologies] Programme)
- 1998-2003 Dean of Academic Affairs at the Technical University of Vienna
- 1999-2003 President of the Austrian Computer Society
- 2000-2003 - Head of the National Interuniversity Institute for Information Systems for Visually Impaired (I3S3)
- 2000- Member of the Board of Directors of the Electronic Commerce Competence Center (EC3) - as an Industrial Competence Center of the Federal Ministry of Economic Affairs ("K-Ind")
- 2001 Chairman of the Academic Committee of TUeLIP (Top University e-Learning International Programme – Technical University of Darmstadt, Technical University of Delft, University of Helsinki, University of Lyon, Politecnico di Milano and Technical University of Vienna)
- 2001 General Chairman of the European Software Engineering Conference (ESEC) and ACM Symposium on the Foundations of Software Engineering
- 2002 - General Chairman of the 22nd International IEEE Conference on Distributed Computer System
 - Programme Committee Chairman of the 3rd International Conference on Electronic Commerce and Web Technologies (EC-Web 2002)
 - Programme Committee Chairman of the 1st Eurasian Conference on Advances in Information and Communication Technologies (EURASIA-ICT)
- 2002-05 Head of the Austrian Grid-Miner Project funded by the Austrian National Science Foundation
- 2003 Member of the Austrian delegation to the United Nations World Summit on the Information Society (WSIS) and contribution of the ICT Benchmarking Tool for the United Nations Conference on Trade and Development for the WSIS
- 2003 Austrian Delegation Member of the World Summit on Information Society (WSIS) of the United Nations. Project leader of the Austrian Contribution of the Online-Webbased Benchmark of IT-Readiness of UNCTAD-STDEV of the United Nations
- 2004-07 Member of the Austrian UNESCO Commission's IFAP Council (Inter-governmental Council for the Information for All Programme)
- 2005 - General Chairman of the European Conference on Digital Libraries (ECDL 2005)
 - Programme Committee Chairman of the 7th International Conference on Data Warehousing and Knowledge Discovery (DAWAK 2005)
- 1994-now University of Technology's Coordinator of the ASEA-UNINET (ASEAN-EU University Network)
- 2000-now - Vice-Chairman of the DEXA-Association (Database and Expert Systems Applications)
- 2004-now University of Technology Coordinator of the Eurasia-Pacific Network of the Austrian Universities
- 2004-now Member of the Board (Senate) of the Christian Doppler Foundation for the establishment of high-technology transfer labs in Austria

- 2004-now Director of the Institute for Integrated Studies (IS) for Research, Teaching, and Development of Technology for People with Special Needs
- 2006-now Head of the Austrian Industrial Competence Center "Secure Business Austria" (K-ind Center)

Publications/Memberships:

- Author/editor of 15 books and more than 150 peer-reviewed papers.
- Member of IFIP TC8 (Information Systems),
- Vice-Chairperson of the IFIP Working Group 8.9 (Enterprise Information Systems)
- Charter Member of the Association of Information Systems
- Member of professional organisations (IEEE,ACM,GI etc)

Awards:

- Felber Gold Medal (The highest honour of the Czech Technical University),
- ACM (Association for Computing Machinery) Recognition of Service Award ,
- Data Warehousing Excellence Award,
- Honorary Member of the Society of Cybernetic Studies,
- Honorary and Visiting Professor of Middlesex University London (since 1996),
- Certificate of Appreciation for Outstanding Service of the IEEE Computer Society
- Honorary Chairperson of the International Conference on Very Large Databases 2007