


Vienna University of Technology 

***Research Cooperation with IRAN***

***A Min Tjoa***  
***Institute of Software Technology***  
***Vienna University of Technology***

IRAN 2017-01-14

**Agenda** 

- **Historical Outline**
- **Current State**
- **Future plans**
- **Conclusion**

IRAN 2017-01-14

## Historical Outline



- **1999** State-visit of the Austrian President of the Republic Thomas Klestil
- **2000** Start of an Joint Applied Research Project SWP (Scientific Work Place) which was organised as a twin-project, i.e.
  - A) SWP-Project at TU Wien financed by the Austrian Ministry – by initiative of Director General Kneucker
  - B) SWP-Project at the University of Kerman
 SWP was also an infra-structure project which allows scientific cooperative work
- **2001** Planning of ICT-Eurasia Conference in Shiraz by initiative of Iranian and Austrian Universities with the support of the Austrian Computer Society and the Iranian Government

IRAN 2017-01-14

## Historical Outline




- **2002** Extremely succesful ICT-EURASIA Conference in Shiraz with scientists from European top-universities and also participants from UNESCO, ministers from Asian-countries etc.
- Proceedings of the conference published by Springer in its most prestigeous Lecture Notes in Computer Science Series



IRAN 2017-01-14

## Historical Outline



- **2006-2007** Planning of the AAGOS-Conference (Asia-Africa go Open Source) by initiative of ASEA-UNINET and Indonesian Research Minister Kusmayanto
- **2008** AAGOS-Conference in Jakarta with participation of ASEA-UNINET and also keynote from Iran (Prof. Rabiee – Sharif University). Partner of Kerman University moved to Sharif
- **Until 2015** ICT-EURASIA Conference under the patronage of the International Federation for Information Processing
- **2015** State visit of the Austrian President Heinz Fischer to Iran - MoU: Intent of Sharif for an (associated) membership within ASEA-UNINET
- **2016** Associated ASEA-UNINET membership of Sharif at the Plenary in Indonesia

IRAN 2017-01-14

## Current state



- **Very tight cooperation in the area of traditional architecture between TU Wien and Iranian universities (2016 Book on traditional Iranian architecture published)**
- **2016: German-Austrian-Iranian Workshop on *Digital Security and Privacy***



**Scope**  
Science can serve as an intellectual bridge between cultural, religious, and political systems; the workshop is an initiative of scientific diplomacy to address challenges in Digital Security and Privacy by constructive collaboration. It will connect the respective research communities of Iran, Austria, and Germany. Based on the long, historic relations between Iran and these countries, the event will provide a platform to establish contacts and scientific cooperation that will improve mutual relations.

**Submissions**  
The workshop is planned for less than 50 participants for intensive, personal interactions. Attendance is by invitation only. People interested in participating are encouraged to submit an abstract outlining their possible contribution (as forms of a 20-30 minute presentation) to <http://www.sba-research.com> by July 31, 2016.

**Scientific Committee**

M. Abadi, Tarbiat Modares Univ.	M. Amin, Sharif Univ. of Technology
M. A. Aghami, Iran Univ. of Science and Tech.	J. Bakula, TU Dortmund
J. Culler, Univ. of Passau	M. S. Fakih, Amirkabir Univ. of Technology
H. Federath, Univ. Hamburg	D. Gollmann, TU Hamburg-Harburg
B.T. Ladan, Univ. of Mahan	H. Manshaei, Mahan Univ. of Technology
F. Moshiri, ITN Zürich	G. Müller, Univ. Freiburg
G. Venzel, Univ. of Regensburg	J. Nougay, Univ. of Passau
S. Pourath, Sepateh SPReG	K. Rannenberg, Univ. of Frankfurt
H. Reiser, Univ. of Passau	B. Sadeghpour, Amirkabir Univ. of Technology
M. Schmeckel, Sharif Univ. of Technology	A. Sam, China University
S. Schmal, FH Münster	J. Schwan, BCI Bochum
H. R. Shafiqi, Amirkabir Univ. of Technology	M. Shajari, Amirkabir Univ. of Technology
A. M. Tjoa, TU Vienna	E. Weippl, SBA Research Vienna

**Organization**  
M. Fakih, Amirkabir Univ. of Technology  
M. Shajari, Amirkabir Univ. of Technology  
J. Pionigg, Univ. of Passau  
E. Weippl, SBA Research Vienna

**Scientific Sponsors**



## Future plans



- **ASEA-UNINET: Membership of University of Teheran**  
Further planning and development of joint projects with Sharif amongst ASEAN and Austrian Universities
- **Besides ICT → Focus on Sustainability, Architecture and Arts + Industrial Design**
- **Joint Excellence Centers with Austrian Excellence Centers**
- **Joint Conferences: EURASIA-ICT 2018 conference in Shiraz**
- **Cooperation on Innovation between Austrian and Iranian Incubators**

IRAN 2017-01-14

**Thank you !!!**



IRAN 2017-01-14

