

Curriculum Vitae



Name: Dr. Arno Wagner
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Address: Grütstr. 53, CH 8047 Zurich
Date of birth: January 7th, 1969
Citizenship: Austria/EU (Owner of a Swiss "C" Permit)
Languages: German (native speaker), English (fluent), French (basic knowledge)

Education: 2008 Ph.D. (Dr. sc. techn.) from ETH Zurich in the area of Internet security.
1996 Diplom in Informatik (M.S. in Computer Science) at the University of Karlsruhe. Grade: 1.2 (in the best 2%)
1989 General Qualification for University Entrance (Abitur) from Staudinger-Gesamtschule, Freiburg

Work experience:

since 2010 Lecturer for Operating Systems at HSZ-T, Zurich
since 2010 Senior Security Consultant at Consecom AG, Zurich
2008-2010 Freelance IT Security Consultant for Consecom AG, Zurich
2009-2010 Security and network engineer (50%) at Atrila GmbH, Zug
2006-2008 Lecturer at ETH Zurich
2001-2008 Ph.D. Researcher at ETH Zurich
1998-2001 On a grant from the Institute for Telematics in Trier
1996-1997 Member of the teaching staff at the University of Karlsruhe

Teaching experience:

Lecturer for Operating Systems at HSZ-T, Zurich
Lecturer for "Practical IT security" at ETH Zurich
Assistant on several lectures at ETH Zurich
Teaching Assistant at the University of Karlsruhe.

Areas of competence:

Application security, system security, network security
Secure software engineering and design
Software security analysis methods and tools
Application of cryptology
Internet technology
Intrusion and anomaly detection
Object oriented design and implementation

Membership in Organizations:

ACM, IEEE, GI, ISSS (Information Security Society Switzerland)

Work in Organisations:

IETF RFC author

Honors:

Award of the The Sponsors' Association of the FZI Karlsruhe
Best Paper Awards at ICIMP 2009, ICISP 2006, WETICE 2005 and WETICE 2004

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