Assaf Schuster

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EDUCATION

Hebrew University, Jerusalem
Ph.D., Computer Science, 1991

M.Sc., Computer Science (*cum laude*), 1986

B.Sc., Mathematics and Computer Science (*cum laude*), 1984

ACADEMIC POSITIONS

Professor, Engineering Chair, Computer Science, Technion, Israel, *from* 2007

Associate Professor, Computer Science, Technion, Israel, 2000–2007

Senior Lecturer, Computer Science, Technion, Israel, 1996–2000

Lecturer, Computer Science, Technion, Israel, 1991–1996

ENTREPRENEURSHIP

Co-founder, ClearSky (ML for Cyber Security), 2012. Sold to Verint.

Co-founder and **CTO**, Cy-oT (Cyber of Things), 2016-18. Sold FOUNDERS Group.

INDUSTRIAL POSITIONS

Summer Visiting Researcher, Microsoft Research, WA. 2007–2017

Consultant, Microsoft, Verint, IBM, GigaSpaces, Qumranet, Lenslet, HP, Mercury, Elint, IAI, Red Hat, CodeNotary

RECOGNITION

IEEE Fellow, 2017 **ACM Fellow**, 2015 **AAIA Fellow**, 2023

FUNDING

European Commission (H2020, FP7, FP6) – EUR 4.3M

Israeli Government Funding – $6.9M

Israel Science Foundation (ISF+BSF) – NIS 3.6M

Industry – $2.4M

TECHNIONN RESEARCH CENTERS AND LABORATORIES – ESTABLISHMENT AND HEADING

Technion AI Center (Tech.AI). *Established+Head* 2019 –current

Hasso-Plattner-Institut (HPI). *Established+Head* 2009 – 2023

Computer Engineering Center (TCE). *Established+Head* 2011-2014

Learning at Scale Laboratory (MLL). *Established+Head* 2000–current

Computer Systems Laboratory (CSL). *Established+Head* 1999-2007

CONFERENCE SERVICE

77 invited talks and keynotes · 105 program committees · 8 chairs/co-chairs · 7 steering committees

STUDENTS

29 graduated PhDs · 7 PhDs in progress · 55 graduated MScs · 7 MScs in progress

ACADEMIC OFFSPRING

Technion - Mark Silberstein, Gala Yadgar, Nadav Amit. Toronto - Moshe Gabel.

PUBLICATION STATISTICS

10 book chapters · 79 peer-reviewed journal papers · 185 peer-reviewed conference publications · 22 patents · 13 best paper awards

BIBLIOMETRICS

h-index: 57 · i10-index: 130 · total citations: 9900 (Google Scholar)