

# Dr. Amir Adler

## Contact Information

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## Academic Degrees

2010 - 2014 **PhD**, Technion, Department of Computer Science,  
Supervisors: Prof. Michael Elad and Prof. Yacov Hel-Or.

1997 - 2001 **M.Eng, *Cum Laude***, Technion, Department of Electrical Engineering.

1990 - 1994 **B.Sc, *Cum Laude***, Technion, Department of Electrical Engineering.

## Academic Appointments

2019 - Present **Senior Lecturer**, Department of Electrical Engineering  
Braude College of Engineering, Israel.

2019 - Present **Research Affiliate**, McGovern Institute for Brain Research,  
Massachusetts Institute of Technology,  
Collaborating with Dr. Dimitrios Pantazis in Brain Source Localization.

2017 – 2019 **Post-Doctoral Associate**, McGovern Institute for Brain Research,  
Massachusetts Institute of Technology,  
Research Topic: Deep Learning, hosted by Prof. Tomaso Poggio.

## Professional Experience

2015 – 2016 **Chief Scientist**, Ministry of Communications.

2014 **Researcher, Image Processing**, Google Research.

2009 - 2013 **Researcher, Signal Processing**, Alvarion Technologies – Subspace-based  
methods for adaptive Interference cancellation using array processing methods.

2006 - 2008 **Chief Technology Officer**, Wi-Fi Division, GO Networks subsidiary, Nextwave  
Wireless ([acquired](#) by AT&T for 600M\$).

2003 - 2006      **Director of Signal Processing, GO Networks** – Leading array signal processing algorithms and FPGA teams for beam-forming-based wireless range extension and capacity enhancement for carrier-grade Wi-Fi networks.

1994 - 2003      **Signal Processing Engineer, Projects Manager, and Head of R&D Department**  
8200, IDF.

## **Awards**

2019      [Facebook Content Policy Research Award](#) (100,000\$).

2012      HP Labs Open Innovations Research Award (70,000\$), jointly with Prof. Michael Elad and Prof. Yacov Hel-Or.

2011      [Google Europe Doctoral Fellowship in Multimedia \(2011\)](#) (130,000\$).