

- IEEE Computer Society Technical Committee on Security and Privacy, **Distinguished Service Award**, May, 2020.
- **Fulbright Scholar** in Israel at Tel Aviv University, academic year 2010-2011.
- 2009, **Google Research Award**, Securing Medical Records on Smartphones.
- Chosen as one of **54 favorite people, places and things in Jewish Baltimore**, Baltimore Jewish Times, February 22, 2008.
- 2007 **Award for Outstanding Research in Privacy Enhancing Technologies**, for Security Analysis of a Cryptographically Enabled RFID Device (with Stephen C. Bono, Matthew Green, Ari Juels, Adam Stubblefield, Michael Szydlo).
- 2005 **Best Student Paper Award** at the 14th USENIX Security Symposium, Security Analysis of a Cryptographically Enabled RFID Device (with Stephen C. Bono, Matthew Green, Ari Juels, Adam Stubblefield, Michael Szydlo).
- 2004 Electronic Frontiers Foundation **Pioneer Award**.
- **Baltimorean of the Year**, Baltimore Magazine, January, 2004.
- 2001 Index on Censorship **Freedom of Expression Award** for the Best Circumvention of Censorship for the Publius project.
- 2000 **Best Paper Award** at the 9th USENIX Security Symposium, A robust, tamper-evident and censorship-resistant web publishing system (with Marc Waldman and Lorrie Cranor).
- 1999 **Best Paper Award & Best Student Paper Award** at the 8th USENIX Security Symposium, The Design and Analysis of Graphical Passwords (with Ian Jermyn, Alain Mayer, Fabian Monrose, and Michael K. Reiter).
- 1996 Coauthor of **Best Student Paper**, Building Systems that Flexibly Control Downloaded Executable Content, at the 6th USENIX UNIX Security Symposium. Student: Trent Jaeger.
- 1992 National Science Foundation **Fellowship Summer Institute in Japan**
- 1986 **Branstrom Prize**, University of Michigan