
Tal Galili

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English: www.R-Statistics.com / www.R-Bloggers.com
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Academic Appointments (full-time)

2010-present	Tel Aviv University	Teaching assistant (lecturer) for statistics courses
2008-2010	Tel Aviv University	Statistician at the TAU Statistical Lab

Education

2011-present	Tel Aviv University	PhD in statistics (ongoing work under the guidance of Professor Yoav Benjamini)
2007-2011	Tel Aviv University	MA in statistics (specialty in biostatistics) Thesis completed under the guidance of professor Yoav Benjamini. Thesis titled "A study on the Archaea ensembles of 'tRNA - Amino Acid' pairs as a species-specific evolving cipher through classification trees and comparison of hierarchical clusterings". Degree final grade: 94. Thesis final grade: 98.
2002-2007	Tel Aviv University	BA in statistics and General Humanities Double major in Statistics and Operations Research and General Humanities (in triple concentration of Philosophy of Science, Cognitive Science, and Indian Philosophy). Finished General Humanities with excellence (final grade: 91).

Related Work Experience

2007-2008	Compucall Web analyst for a web marketing firm
2004-2005	Ariel Corporation for Medicine and Aesthetics Information manager and software instructor
2004-2007	Weizmann Institute of Science Lecturer and instructor for Institute's science museum ("Garden of Science")
2002	National Agency for Geodesy, Cadastre, Mapping and Geographic Information Technical system support

Conference Presentations and Invited Talks

08/2011	useR 2011, England <ol style="list-style-type: none">"Using R to quantify the buildup in extent of free exploration in mice""The present and future of blogging and R" (lightning talk)
03/2011	Israeli Statistical Association's Visualization Workshop (part II), Israel "Creating publication quality visualization using R (+Mondrian gems)"
02/2011	Israeli Statistical Association's Visualization Workshop (part I), Israel "The principles of interactive visualization (using GGobi)"
07/2010	useR 2010, USA <ol style="list-style-type: none">"Analyzing the Operational RNA Code for Amino Acids - Using R""Blogging about R"

- 03/2010 **Israeli Statistical Association's R Workshop, Israel**
"R as a Statistical Environment"
- 01/2010 **The MOFET Institute, MOFET 2010 conference, Israel**
"Privacy, Addiction, and the Hope for a Generation of Tribal Leaders on the Web"
- 07/2009 **useR 2009, France**
"Using R for Regression Model Selection with Adaptive Penalties Procedures Based on the False Discovery Rate (FDR) Criteria"
- 06/2008 **The MOFET Institute, Surfing the internet 7, Israel**
"The Blog as the Message: Finding Our Voice on the Web"
- 03/2008 **Teldan, INFO 2008, Israel**
"Identity and Trust Online"

Projects

- 2006-2010 **Tel Aviv University (Department of Musicology)**
Statistical consultant for research projects supervised by Professor Zohar Eitan
- 2006-present **Freelance**
WordPress blog builder for over 30 blogs and websites (for individuals, companies and NGOs)
- 06/2007 **KDD Cup 2007 Data Mining Competition**
Group leader for student team, placing 16th out of 100 competitors
- 10/2006 **Department of Agriculture Education and Extension**
Statistical consultant for quality assurance of mango exports

Publications

- Aidinoff, E., Benjamini, Y., Galili, T., Polliack, T., Front, L., Bluvshstein, V., Itzkovich, M., et al. (2011). Non-linear formulas for the spinal cord injury ability realization measurement index. *Spinal cord*. doi:10.1038/sc.2011.145
- Bluvshstein, V., Front, L., Itzkovich, M., Benjamini, Y., Galili, T., Gelernter, I., Aidinoff, E., et al. (2011). A new grading for easy and concise description of functional status after spinal cord lesions. *Spinal cord*. doi:10.1038/sc.2011.84
- Benjamini, Y., Fonio, E., Galili, T., Havkin, G. Z., & Golani, I. (2011). Quantification of Behavior Sackler Colloquium: Quantifying the buildup in extent and complexity of free exploration in mice. *Proceedings of the National Academy of Sciences of the United States of America*. doi:10.1073/pnas.1014837108

Service to the open-source community

- 2010-present **R-bloggers.com**
Built the R-bloggers meta blog which serves over 5500 subscribers by aggregating R related posts from over 295 blogs (and growing) in the R blogosphere
- 10/2008 **WordCamp Israel 2008**
Main co-organizer (out of four) of the second WordPress (open-source blogging platform) conference in Israel (attended by 275 people)
- 10/2007 **WordCamp Israel 2007**
Main co-organizer (out of three) of the first WordPress (open-source blogging platform) conference in Israel (attended by 175 people)