

Alon Friedman, PhD

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University of Florida, Gainesville, FL 1994
MA in Mass Media with minor in Statistics
Bachelor of Advertising Science with special attention to Statistics 1993

ACADEMIC EXPERIENCE

University of South Florida, Tampa, FL 2013– Present
Associate Professor, School of Information 2018– Present
Assistant Professor, School of Information 2013– 2018
Area of research: Visualization, education, development
Teaching: Visual Communication, Introduction to Visualization and Big Data, Introduction to Visual Analytics,
Introduction to R Programming, Introduction to Advanced Statistics and Analytics, Introduction to Information
Retrieval, Web design technologies

St. John's University, Queens, NY 2011– 2013
Adjunct Professor, College of Professional Studies, Computer Science, Mathematics and Science Department
Introduction to Calculus and Advanced Statistics Taught undergraduate students
Introduction to Statistics and Advanced Statistics, Introduction to Management Science, and
Information Systems taught both undergraduate and graduate students

LIM College, New York, NY
Adjunct Professor 2012– 2013
Introduction to Statistics and Advanced Statistics Taught undergraduate and graduate students

University at Albany, SUNY Albany, NY 2008– 2009
Adjunct Professor, College of Computing, and Information
Introduction to Statistics, Introduction to Information Retrieval and Introduction to Knowledge Organization Taught
both undergraduate and graduate students

Metropolitan College of New York, New York, NY 2004– 2007
Adjunct Lecturer, School of Business
Introduction to Statistics and Introduction to Electronic Commerce. Taught undergraduate students

New York City College of Technology, New York, NY 2003– 2004
Adjunct Lecturer, Computer Science Department
Advanced Web and visualization programming: Perl, CGI, JavaScript, XML and ActionScript Taught
undergraduate students

Center for Technological Education, Holon, Israel 1997– 1999
Instructor
Introduction to Web medium and theories and technologies Taught undergraduate and graduate students

Friedman, A. "The relationship between research methods and visual display: a study of conference proceedings in the field of knowledge organization" Information Research Journal Vol. 19, No. 4 (2014).
<http://www.informationr.net/ir/19-4/paper651.html#.V4fyxo4eWS> [ERA*Ranking: B]

Friedman, A. and Smiraglia, R. Nodes and Arcs: Concept Map, Semiotics, and Knowledge Organization Journal of Documentation Vol. 69 No. 1 pp. 278, (2013). Emerald Group Publishing Limited [ERA* Ranking: A]

Friedman, A and Thellefse, M. "Concept Theory and Semiotics in Knowledge Organization" Journal of Documentation Vol. 67 No. 4 pp. 644-674, (2011). Emerald Group Publishing Limited [ERA Ranking: A]

Friedman, A. "The use of concept maps in Knowledge Organization: an analysis of conference papers" Knowledge Organization Journal Vol. 37, No. 1, pp. 43-50, (2010). Publisher: Ergon Verlag [ERA Ranking: A]

*ERA Ranking is based on the Australian Research Council for Excellence in Research

BOOK

Friedman, A. Statistics for Library & Information Services. Art M8EMC /P <</MCID 8 >>BDC (R1 1 Tf 0. Tw 0.488 >>B

Friedman, A. "Visual Peer Review under MyReviewers interface" 5th International Conference on Writing



Friedman, A. and Rosen, P. 5 (0 Tw4 T3.9 (l)-o1 (e)3 n()Tj EMC ET /5f)93ct BMC 1 g 9.96 68.04 7541.4 (. Pe)5.1 (t)

Guest Special Edition Editor for Journal of Visual Literacy, Volume 20 (2021). 2020-2021
 “Truth and Lies in Visual Literacy Education” Journal of Visual Literacy 40(2) 91-93, 2021.

Peer Reviewer
 Frontiers Research Metrics 2022
 Journal of Documentation 2015-2022
 Journal of Information Visualization 2018-2022
 Journal of Online Information Review 2020-2021
 Journal of Big Data 2016-2019
 Journal of Open Source Statistical Software 2016
 Knowledge Organization Journal 2015-2017
 The Journal of Library Collections, Acquisitions, and Technical Services 2015-2016
 SIG USE Best Poster/Paper Awards Jury 2015
 Journal of the American Society for Information Science and Technology 2012

PROFESSIONAL AFFILIATIONS

International Visual Literacy Association 2020– Present
 IEEE/IS Member 2015– Present
 The R Foundation 2013– Present
 The Semiotics Society of America 2008– Present
 Association for Information Science and Technology 2013– 2015
 The Institute for Human and Machine Cognition (-1.229(l)-0.9 (o)-4.1 (t)2(r)-16.4w 32.566Tc 0 Tw)11 (cs)-7.6 (Sc)-4.12)

Responsible for building live customer support call centers over the web and part of the product design and programming on the Web supervising a staff of programmers and designers. The company closed on 01/01/2002.

eNvelopes.com Inc. Ranana, Israel 2000
 A start-up company providing advertising technology solutions for corporations.
 Head of the Web and Design Department
 Specialized in building email client and server. In charge of the company web client application, the company's database and client's security side. The company closed 12/28/2000.

iWeb Inc, Ranana, Israel 1999
 A start-up company: email client and server for Internet users.
 Team Leader and Database Developer
 Created Java and JavaScript web pages to support and maintain the product. The company closed 11/28/1999.

Zapa Digital Arts Inc. Tel Aviv, Israel 1998
 A start-up company: 3D animation for Internet users.
 Head of GUI application programming
 In charge of Zapa's front end application development with ActiveX components.

Haaretz Newspaper Online Tel Aviv, Israel 1996-1997
 Established the first Israeli online newspaper. Main responsibility was to accommodate American audience.

COMPUTER SKILLS

Statistics and worksheets: R, SPSS, Excel, SAS, Minitab, WINKS 4.65, and Processing
 Adobe tools: Illustrator, Photoshop, ImageReady, Premiere and After Effects, Dreamweaver, Flash (Flash script), Director (Lingo script), Fireworks, Freehand and Generator
 Programming Languages: R, Python, C++, XML, PHP, CGI, Cold Fusion, JavaScript, JSP, VB Net, ADO Net and WML
 Database: Oracle, Sybase, MySQL, SQL Server and DB2
 Metadata Schemes: ERIC, OPAC, Dublin Core and MARC
 Data Models: UML, VEO, OMG and SysML
 Servers: Linux, Windows IIS, Windows 2000 & Professional, UNIX and FastTrack