

## List of Publications

Roni Factor, Ph.D.

rfactor@mail.huji.ac.il

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### Theses

Factor, Roni. 2003. *Do They Really Think in the Same Manner: Analysis of Professionals' Attitudes Throughout the World Using the Globalization and the Institutional Paradigms*. M.A thesis, The Hebrew University of Jerusalem.

Factor, Roni. 2008. *The Influence of Social Characteristics on Drivers' Involvement in Traffic Accidents*. Ph.D. Dissertation, Technion—Israel Institute of Technology.

### Books

Weisburd, David, and Roni Factor. 2019 *Applied Statistics for the Social Sciences and Law*. Hebrew University Sacher Press. (Forthcoming, about 600 pages, in Hebrew.)

### Refereed papers in professional journals

Factor, Roni, David Mahalel, and Gad Yair. 2007. The Social Accident: A Theoretical Model and a Research Agenda for Studying the Influence of Social and Cultural Characteristics on Motor Vehicle Accidents. *Accident Analysis and Prevention* 39 (5): 914-921

Factor, Roni, David Mahalel, and Gad Yair. 2008. Inter-Group Differences in Road-Traffic Crash Involvement. *Accident Analysis and Prevention* 40 (6): 2000-2007

Factor, Roni, Gad Yair, and David Mahalel. 2010. Who by Accident? The Social Morphology of Car Accidents. *Risk Analysis* 30 (9): 1411-1423

Yoda, Takeshi, Roni Factor, Sumiko Mekaru, and John Brownstein. 2011. Onset Epidemiology of New H1N1 Influenza in Central Japan - Social Morphological Approach. *Scientific Research and Essays* 6 (20): 4179-4184

Factor, Roni, Ichiro Kawachi, and David R. Williams. 2011. Understanding High Risk Behavior among Non-Dominant Minorities: A Social Resistance Framework. *Social Science & Medicine* 73 (9):1292-1301

Factor, Roni, Gad Yair, and David Mahalel. 2011. Acciphilia on the Road: An Analysis of Severe Collisions. *Journal of Safety Research* 42 (5):367-374

Factor, Roni, Amalya L. Oliver, and Guy Stecklov. 2012. Professional Homogeneity: Global versus Local Effects. *International Journal of Sociology and Anthropology* 4 (3): 100-115

Factor, Roni, Joseph. N. Prashker, and David Mahalel. 2012. The Flashing Green Light Paradox. *Transportation Research Part F: Traffic Psychology and Behaviour* 15 (3): 279-288

Factor, Roni, Amalya L. Oliver, and Kathleen Montgomery. 2013. Beliefs about Social Responsibility at Work: Comparisons between Managers and Non-Managers Over Time and Cross-Nationally. *Business Ethics: A European Review* 22 (2): 143-158

Factor, Roni, Ichiro Kawachi, and David R. Williams. 2013. Psychometric Evaluation of the UNREST Questionnaire for Testing the Social Resistance Framework. *Journal of Epidemiology and Community Health* 67 (7): 628-624

Factor, Roni, David Mahalel, Anat Rafaeli, and David R. Williams. 2013. A Social Resistance Perspective for Delinquent Behavior among Non-Dominant Minority Groups. *The British Journal of Criminology* 53 (5): 784-804

Factor, Roni, Tamara Awerbuch, and Richard Levins. 2013. Social and Land Use Composition Determinants of Health: Variability in Health Indicators. *Health and Place* 22: 90-97

Factor, Roni, David R. Williams, and Ichiro Kawachi. 2013. The Social Resistance Framework for Understanding High-Risk Behavior among Non-Dominant Minorities: Preliminary Evidence. *American Journal of Public Health* 103(12): 2245-2251

Factor, Roni, Juan Castilo, and Arye Rattner. 2014. Procedural Justice, Minorities, and Religiosity. *Police Practice and Research* 15(2): 130-142

Factor, Roni, and Minah Kang Kim. 2014. Priority Setting in Health Care as Portrayed in South Korean and Israeli Newspapers. *Health Policy* 114(2-3): 226-236

Factor, Roni. 2014. The Effect of Traffic Tickets on Road Traffic Crashes. *Accident Analysis & Prevention* 64, 86-91

Factor, Roni, and Minah Kang Kim. 2015. Corruption and Population Health Outcomes: An Analysis of Data from 133 Countries Using Structural Equation Modeling. *International Journal of Public Health* 60: 633-641

Mehozay, Yoav, and Roni Factor. 2017. Deeply Embedded Core Normative Values and Legitimacy of Law-Enforcement Authorities. *Journal of Research in Crime and Delinquency* 54(2): 151-180

Factor, Roni. 2018. An Empirical Analysis of the Characteristics of Drivers Who are Ticketed for Traffic Offences. *Transportation Research Part F: Traffic Psychology and Behaviour* 53:1-13

Factor, Roni. 2018. Reducing Traffic Violations in Minority Localities: Designing a Traffic Enforcement Program through a Public Participation Process. *Accident Analysis and Prevention* 121: 71-81

Harouvi, Omer, Eran Ben-Elia, Kees de Hoogh, Roni Factor, and Itai Kloog. 2018. Noise Estimation Model Development Using High-Resolution Traffic Data and Land Use Regression. *Journal of Exposure Science and Environmental Epidemiology* 28:559-567

Factor, Roni. 2019. A Quasi-Experiment Testing a Public Participation Process for Designing and Implementing an Enforcement Program among Minorities. *Journal of Experimental Criminology* 15:77-86

Factor, Roni, and Miriam Gur-Arye. 2019. Social Solidarity and Sentencing Disparities between Ethnic Groups: The Case of Hit-and-Run Traffic Offenses. *Journal of Empirical Legal Studies* (Forthcoming)

### **Chapters in Collections**

Factor, Roni, David Mahalel, Anat Rafaeli, and David R. Williams. 2014. Una Perspectiva De Resistencia Social Al Comportamiento Delictivo Entre Los Grupos Minoritarios No Dominantes. In J.B. Del Castillo, L. Roca de Agapito, & M.M. Gonzalez Tascon (Eds.), *Delito Y Minorías En Países Multiculturales* (pp. 125-150). Barcelona: Atelier (In Spanish)

Factor, Roni, Juan Castilo, and Arye Rattner. 2015. Procedural Justice, Minorities, and Religiosity. In Jonathan-Zamir, T., Weisburd, D., and Hasisi, B. (Eds.), *Policing in Israel: Studying Crime Control, Community and Counterterrorism*. Boca Raton, Florida: CRC Press, Taylor and Francis Group

### **Reports and Working papers**

Factor, Roni. 2005. Broadening Sociological Research on Traffic Safety. *Kivunim* 48: 30-33

Bekhor, Shlomo, David Mahalel, Joseph N. Prashker, Carlo G. Prato, Ayelet Galtzur, and Roni Factor. 2007. *Exploratory Research by Means of Data Mining for Investigating the Relationship between Infrastructure, Drivers and Characteristics of Offences*. Haifa: Transportation Research Institute, Technion—Israel Institute of Technology

Factor, Roni, David Mahalel, and Gad Yair. 2008. *The Influence of Social Characteristics on Drivers' Involvement in Traffic Accidents*. Haifa: Transportation Research Institute, Technion—Israel Institute of Technology

Factor, Roni, David Mahalel, and Anat Rafaeli. 2011. *Road-accident Involvement among the Non-Jewish Population in Israel: Characteristics and Causes*. Haifa: Transportation Research Institute, Technion—Israel Institute of Technology.

Factor, Roni, and David Mahalel. 2012. *The Relationship between Recidivist Road Offenders and Involvement in Traffic Accidents*. Haifa: Transportation Research Institute, Technion—Israel Institute of Technology.

Factor, Roni. 2016. *An Empirical Examination of an Innovative Public Participation-Based Enforcement Model for Traffic Violations among Israeli Arabs*. Jerusalem: The Hebrew University of Jerusalem.

### **Refereed papers in conference proceedings**

Factor, Roni, Joseph. N. Prashker, and David Mahalel. 2006. Flashing Green: The Gap between Public Perception and Theoretical Safety Evaluation. *Proceedings of the Traffic and Road Safety Third International Congress*, pp. 116-126. Ankara: CMS

Oliver, Amalya L., Roni Factor, and Kathleen Montgomery. 2009. Attitudes of Social Responsibility: Cross-National Longitudinal Comparisons between Managers and Non-Managers. *Proceedings of the 23rd Annual Australian and New Zealand Academy of Management Conference*. Melbourne, Australia

Factor, Roni, Joseph. N. Prashker, and David Mahalel. 2010. The Flashing Green Paradox. *Proceedings of the Transportation Research Board (TRB) 89th Annual Meeting*. Washington DC

Roni Factor, Oliver, Amalya L., and Kathleen Montgomery. 2011. Beliefs about Social Responsibility at Work: Comparison between Managers and Non-managers Over Time and Cross-nationality. *Proceedings of Academy of Management 71st Annual Meeting*, San Antonio, Texas, USA August 12-16.