

## Mirta Galesic

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<https://scholar.google.com/citations?user=CY0flXsAAAAJ&hl=en>

### Current appointments

- 01/2015 – present **Professor and Cowan Chair in Human Social Dynamics** at the Santa Fe Institute, Santa Fe, New Mexico, USA
- 01/2015 – present **Associate Researcher** at the Harding Center for Risk Literacy, University of Potsdam, Germany
- 01/2019 – present **External Professor**, Complexity Hub Vienna, Vienna, Austria
- 01/2021 – present **External Professor**, Vermont Complex Systems Center, University of Vermont, USA

### Academic record

- 2004 **Ph.D. in Psychology**, Department of Psychology, University of Zagreb, Croatia.
- 2005 **M.S. in Survey Methodology**, Joint Program in Survey Methodology, University of Maryland & University of Michigan
- 1997 **B.A. in Psychology**, Department of Psychology, University of Zagreb, Croatia.

### Work experience

- 09/2008 – 12/2014 **Research Scientist** at the Center for Adaptive Behavior and Cognition, Max Planck Institute for Human Development, Berlin, Germany
- 09/2006-08/2008 **Postdoctoral Research Fellow** at the Center for Adaptive Behavior and Cognition, Max Planck Institute for Human Development, Berlin, Germany
- 06/2005- 08/2006 **Faculty Research Associate** at the Joint Program in Survey Methodology, University of Maryland, USA
- 08/2003-05/2005 **Research and Teaching Assistant** at the Joint Program in Survey Methodology, University of Maryland, USA
- 01/2001 – 08/2003 **Research and Teaching Assistant** at the Chair for Work and Organizational Psychology and Ergonomics, Department of Psychology, University of Zagreb, Croatia
- 06/1996 – 08/2003 **Project manager:** survey research agencies Ipsa, Proof (co-founder), and Puls, Zagreb, Croatia

## Honors

- 2013           **Jane Beattie Scientific Recognition Award** for innovation in decision research, European Association for Decision Making
- 2004           **Outstanding Graduate Student Award** from the Washington Statistical Society
- 2002           **Best poster** at German Online Research Society Conference, Stuttgart, Germany
- 1996           **University of Zagreb Chancellor's Award** for the best student work within International Student Competition in Marketing, organized by International Advertising Association
- 2006 – 2008   **Scholarship for postdoctoral research, Max Planck Society**
- 2003-2005     **Scholarship for MA program at the Joint Program in Survey Methodology**, University of Maryland & University of Michigan
- 2001-2004     **Scholarship for PhD program, Croatian Ministry of Science**, at the Department of Psychology, University of Zagreb
- 1998           **British Government Scholarship** for professional education, Joint Industrial and Commercial Attachment Programme, London, July-August

## Service

- 2019-22 Member of Advisory Committee of the Division of Behavioral and Social Sciences and Education, US National Academies of Sciences, Engineering and Medicine
- 2021-22 Associate Editor, journal EPJ Data Science, Springer Nature
- 2020-21 Member of the Editorial Board, journal Decision, American Psychological Association
- 2018- Non-Resident Systems Thinking Expert, United States Institute of Peace
- 2015- Advisor for Research Experience for Undergraduates (REU) program at the Santa Fe Institute.
- 2014- Co-developer and scientific advisor of the open online psychometric project [www.riskliteracy.org](http://www.riskliteracy.org) and the associated Berlin Numeracy Test.
- Reviewing for numerous journals and funding programs

## Grants

- 08/01/2020-07/31/2022 **National Science Foundation**, “Novel Wisdom-of-Crowds Approaches to Improving Predictions of Election Polls” (\$380,000). Role: Co-Principal Investigator.
- 03/01/2020-02/28/2022 **National Science Foundation**, “Influence of Peers on Beliefs About Vaccination and GM Food: Mechanisms and Interventions” (\$343,713). Role: Principal Investigator.
- 06/01/2020-10/31/2021 **Army Research Office**, “Hiding Radical Speech in Plain Sight: Covert Identity Signaling on Social Media” (\$232,744). Role: Co-Principal Investigator.

- 08/01/2019-07/31/2022 **DoD and AFOSR, MINERVA**, “Mapping the structure and dynamics of the scientific ecosystem.” (\$2,565,505). Role: Co-Principal Investigator
- 08/15/2019-07/31/2021 **National Science Foundation**, “The Role of Individual and Social Networks in the Formation and Change of Beliefs” (\$321,253). Role: Co-Principal Investigator.
- 03/01/2018-02/29/2020 **National Science Foundation**, “Exploration-exploitation tradeoff and opinion diversity in real-world groups” (\$399,659). Role: Principal Investigator.
- 03/01/2018-02/29/2020 **National Institute of Food and Agriculture**, “Formation of beliefs about scientific issues: The case of GM foods” (\$499,694). Role: Principal Investigator.
- 09/01/2017-08/31/2018 **National Science Foundation**, “Integrating different perspectives on social learning” (\$76,505). Role: Principal Investigator.
- 03/01/2017-02/28/2018 **National Science Foundation**, “SFI workshop: Modeling dynamics of violent radicalization in western democracies” (\$16,853). Role: Principal Investigator.
- 01/01/2017-12/31/2017 **Army Research Office**, “SFI workshop: Modeling dynamics of violent radicalization in Western democracies” (\$15,000). Role: Principal Investigator.
- 08/15/2016-08/14/2019 **National Science Foundation**, “Collaborative Research: Academic hiring networks and scientific productivity across disciplines” (\$291,439). Role: Co-Principal Investigator.
- 07/01/2016-06/30/2018 **National Opinion Research Center / NIH**, “Using response time data from social science surveys to model behavioral outcomes” (\$83,137). Role: Co-Principal Investigator.
- 03/01/2016-02/28/2017 **National Science Foundation**, “Social circle panel for studying the accuracy of social judgements” (\$89,752). Role: Principal Investigator.
- 2010 **The Arete Initiative** at the University of Chicago with support from The Templeton Foundation, “The Heuristics of Virtue—Integrating Virtue Ethics and the Science of Heuristics”. Role: Co-Investigator.
- 2008 **Ministerio de Educación y Ciencia (Spain)**, “How to improve understanding of risks about health” (PSI2008-02019). Role: Co-Investigator.
- 2008 **Deutsche Forschungsgemeinschaft (German Research Foundation)**: Priority Programme on Survey Methodology (SPP 1292), “Increasing nonresponse error by reducing nonresponse rates?”. Role: Co-Investigator.
- 2007 **Foundation for Informed Medical Decision Making**, “Helping people with low numeracy understand medical information” (\$99,747). Role: Principal Investigator.
- 2007 **Advanced Multi-Disciplinary Facility for Measurement and Experimentation in the Social Sciences (MESS)**, The Netherlands Organisation for Scientific Research, grant to conduct computer-assisted study “Effect of perceived social

distributions on subjective well-being" on a representative sample of 1,600 Dutch households. Role: Co-Principal Investigator.

### Journal articles

**Galesic, M.**, Olsson, H., Dalege, J., van der Does, T., & Stein, D. L. (2021). Integrating social and cognitive aspects of belief dynamics: Towards a unifying framework. *Journal of Royal Society Interface*, rsif.2020.0857.

Bak-Coleman, J. B., Alfano, M., Barfuss, W., Bergstrom, C. T., Centeno, M. A., Couzin, I. D., Dongers, J. F., **Galesic, M.**, Gersick, A. S., Jacquet, J., Kao, A. B., Moran, R. E., Romanczuk, P., Rubenstein, D. I., Tombak, K. J., Van Bavel, J. J., & Weber, E. U. (2021). Stewardship of global collective behavior. *PNAS*, e2025764118.

**Galesic, M.**, Bruine de Bruin, W., Dalege, J., Feld, S. F., Kreuter, F., Olsson, H., Prelec, D., Stein, D. L., van der Does, T. (in press). Human social sensing is an untapped resource for computational social science. *Nature*.

Morgan, A. C., Way, S. F., Hoefer, M. J. D., Larremore, D. B., **Galesic, M.**, & Clauset, A. (2021). The unequal impact of parenthood in academia. *Science Advances*, 7, eabd1996.

Aikman, D., **Galesic, M.**, Gigerenzer, G., Kapadia, S., Katsikopoulos, K. V., Kothiyal, A., Murphy, E., and Neumann, T. (2021). Taking uncertainty seriously: Simplicity versus complexity in financial regulation. *Industrial and Corporate Change*.

Garland, J., Ghazi-Zahedi, K., Young, J. G., Hébert-Dufresne, L., & **Galesic, M.** (2020). Countering hate on social media: Large scale classification of hate and counter speech. In Proceedings of the Fourth Workshop on Online Abuse and Harms (pp. 102–112). Association for Computational Linguistics.

Giannoccaro, I., **Galesic, M.**, Massari, G. F., Barkoczi, D., & Carbone, G. (2020). Search behavior of individuals working in teams: A behavioral study on complex landscapes. *Journal of Business Research*, 118, 507-516.

Bruine de Bruin, W., **Galesic, M.**, Parker, A.M., & Vardavas, R. (2020). The role of social circle perceptions in 'false consensus' about population statistics: Evidence from a national flu survey". *Medical Decision Making*, 40, 235-241.

Bruine de Bruin, W., Parker, A.M., **Galesic, M.**, & Vardavas, R. (2019). Reports of social circles' and own vaccination behavior: A national longitudinal survey. *Health Psychology*, 38, 975–983.

Davidovic, S., Kothiyal, A., **Galesic, M.**, Katsikopoulos, K., & Arinaminpathy, N. (2019). Liquidity hoarding in financial networks: The role of structural uncertainty. *Complexity*, 8436505.

**Galesic, M.**, & Stein, D. L. (2019). Statistical physics models of belief dynamics: Theory and empirical tests. *Physica A: Statistical Mechanics and its Applications*, 519, 275-294.

Lee, E., Karimi, F., Wagner, C., Jo, H-H., Stohmaier, M., & **Galesic, M.** (2019). Homophily and minority-group size explain perception biases in social networks. *Nature Human Behaviour*, 3, 1078–1087.

- Okan, Y., Janssen, E., **Galesic, M.**, & Waters, E. A. (2019). Using the Short Graph Literacy Scale to Predict Precursors of Health Behavior Change. *Medical Decision Making*, 39, 183-185.
- Galesic, M.**, Barkoczi, D., Katsikopoulos, K. (2018). Smaller crowds outperform larger crowds and individuals in realistic task conditions. *Decision*, 5, 1-15.
- Galesic, M.**, Bruine de Bruin, W., Dumas, M., Kapteyn, A., Darling, J., & Meijer, E. (2018). Asking about social circles improves election predictions. *Nature Human Behaviour*, 2, 187-193.
- Galesic, M.**, Goode, A. W., Wallsten, T. S., & Norman, K. L. (2018). Using Tversky's contrast model to investigate how features of similarity affect judgments of likelihood. *Judgment & Decision Making*, 13, 163-169.
- Galesic, M.**, Olsson, H., & Rieskamp, J. (2018). A sampling model of social judgment. *Psychological Review*, 125, 363-390.
- Gaissmaier, W., Giese, H., **Galesic, M.**, Garcia-Retamero, R., Kasper, J., Kleiter, I., Meuth, S.G., Kopeke,S., & Heesen, C. (2018). Numeracy of multiple sclerosis patients: A comparison of patients from the PERCEPT study to a German probabilistic sample. *Patient Education and Counseling*, 101, 74-78.
- McDowell, M., **Galesic, M.**, & Gigerenzer, G. (2018). Natural Frequencies do foster public understanding of medical tests: Comment on Pighin, Gonzalez, Savadori, and Girotto (2016). *Medical Decision Making*, 38, 390-399.
- Galesic, M.** (2017). We need more precise, quantitative models of sentiments. *Behavioral and Brain Sciences*, 40.
- Galesic, M.**, Kause, A., & Gaissmaier, W. (2016). A sampling framework for uncertainty in individual environmental decisions. *Topics in Cognitive Sciences*. 8, 242-258.
- Barkoczi, D. & **Galesic, M.** (2016). Social learning strategies modify the effect of network structure on group performance. *Nature Communications*, 13109.
- Okan, Y., **Galesic, M.**, & Garcia-Retamero, R. (2016). How people with low and high graph literacy process health graphs: Evidence from eye-tracking. *Journal of Behavioral Decision Making*, 29, 271-294.
- Aikman, D., **Galesic, M.**, Gigerenzer, G., Kapadia, S., Katsikopoulos, K. V., Kothiyal, A., Murphy, E., and Neumann, T. (2014). Taking uncertainty seriously: Simplicity versus complexity in financial regulation. Bank of England: Financial Stability Paper Series, 28.  
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- Davidovic, S., **Galesic, M.**, Katsikopoulos, K., & Arinaminpathy, N. (2014). Modeling uncertainty in banking networks. In S. Omatu, H. Bersini, J. M. Corchado, S. Rodríguez, P. Pawlewski, & E. Bucciarelli (Eds.), *Distributed computing and artificial intelligence: 11th International Conference (Advances in Intelligent Systems and Computing No. 290)* (pp. 107-114). Berlin: Springer.  
doi:10.1007/978-3-319-07593-8\_14
- Garcia-Retamero, R. & **Galesic, M.** (2014). On defensive decision making: how doctors make decisions for their patients. *Health Expectations*, 17, 664-669.

- Gigerenzer, G., **Galesic, M.**, Garcia-Retamero, R. (2014). Stereotypes about men's and women's intuitions: A study of two nations. *Journal of Cross-Cultural Psychology*, 45, 62-81.
- Lenzner, T., Kaczmirek, L., **Galesic, M.** (2014). Left Feels Right: A Usability Study on the Position of Answer Boxes in Web Surveys. *Social Science Computer Review*.  
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- Galesic, M.**, Olsson, H., & Rieskamp, J. (2013). False consensus about consensus. In M. Knauff, M. Pauen, N. Sebanz, & I. Wachsmuth (Eds.), *Proceedings of the 35th Annual Conference of the Cognitive Science Society* (pp. 472-476). Austin, TX: Cognitive Science Society.
- Galesic, M.** & Garcia-Retamero, R. (2013). Using analogies to communicate information about health risks. *Applied Cognitive Psychology*, 27, 33-42. <http://dx.doi.org/10.1002/acp.2866>
- Barkoczi, D. & **Galesic, M.** (2013). Social learning in complex networks: The role of building blocks and environmental change. In M. Knauff, M. Pauen, N. Sebanz, & I. Wachsmuth (Eds.), *Proceedings of the 35th Annual Conference of the Cognitive Science Society* (pp. 1821-1826). Austin, TX: Cognitive Science Society.
- Bodemer, N., Ruggeri, A., & **Galesic, M.** (2013). When dread risks are more dreadful than continuous risks: Comparing cumulative population losses over time. *PLoS One*, 8, e66544. <http://dx.plos.org/10.1371/journal.pone.0066544>
- Bosnjak, M., Haas, I., **Galesic, M.**, Kaczmirek, L., Bandilla, W., & Couper, M.P. (2013). Sample composition discrepancies in different stages of a probability-based online panel. *Field Methods*, 25, 339-360. <http://dx.doi.org/10.1177/1525822X12472951>
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- Galesic, M.**, Olsson, H., & Rieskamp, J. (2012). Social sampling explains apparent biases in judgments of social environments. *Psychological Science*, 23, 1515-1523.  
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- Cokely, E., **Galesic, M.**, Schulz, E., Ghazal, S., & Garcia-Retamero, R. (2012). Measuring risk literacy: The Berlin Numeracy Test. *Judgment and Decision Making*, 7, 25-47.  
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- Garcia-Retamero, R. & **Galesic, M.** (2012). Doc, what would you do if you were me? On self-other discrepancies in medical decision making. *Journal of Experimental Psychology: Applied*. 18, 38-51. <http://dx.doi.org/10.1037/a0026018>

- Gigerenzer, G., & **Galesic, M.** (2012). Why do single event probabilities confuse patients? Statements of frequency are better for communicating risk. *British Medical Journal (BMJ)*, 344:e245.  
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- Okan, Y., Garcia-Retamero, R., **Galesic, M.**, & Cokely, E. (2012). When higher bars are not larger quantities: On individual differences in the use of spatial information in graph comprehension. *Spatial Cognition and Computation: An Interdisciplinary Journal*, 12, 195-218.  
<http://dx.doi.org/10.1080/13875868.2012.659302>
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- Galesic, M.** & Garcia-Retamero, R. (2011). Do low numeracy people avoid shared decision making? *Health Psychology*, 30, 336-341. <http://dx.doi.org/10.1037/a0022723>
- Galesic, M.** & Garcia-Retamero, R. (2011). Graph Literacy: A Cross-Cultural Comparison. *Medical Decision Making*, 31, 444-457. <http://dx.doi.org/10.1177/0272989X10373805>
- Galesic, M.** & Garcia-Retamero, R. (2011). Communicating consequences of risky behaviors: Life expectancy versus risk of disease. *Patient Education and Counseling*. 82, 30-35.  
<http://dx.doi.org/10.1016/j.pec.2010.02.008>
- Garcia-Retamero, R. & **Galesic, M.** (2011). Using plausible group sizes to communicate information about medical risks. *Patient Education and Counseling*, 84, 245-250.  
<http://dx.doi.org/10.1016/j.pec.2010.07.027>
- García-Retamero, R., **Galesic, M.**, & Gigerenzer, G. (2011). Cómo favorecer la comprensión y la comunicación de los riesgos sobre la salud [Improving comprehension and communication of risks about health]. *Psicothema*, 23, 599-605.
- Garcia-Retamero, R., **Galesic, M.**, & Gigerenzer, G. (2011). Enhancing understanding and recall of quantitative information about medical risks: A cross-cultural comparison between Germany and Spain. *The Spanish Journal of Psychology*, 14, 218-226.  
[http://dx.doi.org/10.5209/rev\\_SJOP.2011.v14.n1.19](http://dx.doi.org/10.5209/rev_SJOP.2011.v14.n1.19)
- Lenzner, T., Kaczmarek L., **Galesic M.** (2011). Seeing through the eyes of the respondent: an eye-tracking study on survey question comprehension. *International Journal of Public Opinion Research*, 23, 361-373 <http://dx.doi.org/10.1093/ijpor/edq053>
- Galesic, M.** & Garcia-Retamero, R. (2010). Statistical numeracy for health: A cross-cultural comparison with probabilistic national samples. *Archives of Internal Medicine*, 170, 462-468.  
<http://dx.doi.org/10.1001/archinternmed.2009.481>
- Garcia-Retamero, R., **Galesic, M.**, Gigerenzer, G. (2010). Do icon arrays help reduce denominator neglect? *Medical Decision Making*, 30, 672-684. <http://dx.doi.org/10.1177/0272989X10369000>
- Garcia-Retamero, R., & **Galesic, M.** (2010). Who profits from visual aids: Overcoming challenges in people's understanding of risks. *Social Science & Medicine*, 70, 1019-1025.  
<http://dx.doi.org/10.1016/j.socscimed.2009.11.031>

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- Garcia-Retamero, R., Takezawa, M., & **Galesic, M.** (2010). Simple mechanisms for gathering social information. *New Ideas in Psychology*, 28, 49-63. <http://dx.doi.org/10.1016/j.newideapsych.2009.05.002>
- Galesic, M.** & Bosnjak, M. (2009). Effects of questionnaire length on participation and indicators of quality of answers in a Web survey. *Public Opinion Quarterly*, 73, 349-360. <http://dx.doi.org/10.1093/poq/nfp031>
- Galesic, M.**, Garcia-Retamero, R., & Gigerenzer, G. (2009). Using icon arrays to communicate medical risks to low-numeracy people. *Health Psychology*, 28, 210-216. <http://dx.doi.org/10.1037/a0014474>
- Galesic, M.**, Gigerenzer, G., & Straubinger, N. (2009). Natural frequencies help older adults and people with low numeracy to evaluate medical screening tests. *Medical Decision Making*, 29, 368-371. <http://dx.doi.org/10.1177/0272989X08329463>
- Barton, A., Cokely, E.T., **Galesic, M.**, Koehler, A., Haas, M. (2009). Comparing risk reductions: On the dynamic interplay of cognitive strategies, numeracy, complexity, and format. In N.A. Taatgen & H. van Rijn (Eds.), *Proceedings of the 31th Annual Conference of the Cognitive Science Society* (pp.2347-2352). Austin, TX: Cognitive Science Society.
- Garcia-Retamero, R., & **Galesic, M.** (2009). Communicating treatment risk reduction to people with low numeracy skills: A cross-cultural comparison. *American Journal of Public Health*, 99, 2196-2202. <http://dx.doi.org/10.2105/AJPH.2009.160234>
- Galesic, M.**, Tourangeau, R., Couper, M., & Conrad, F. (2008). Eye-Tracking Data: New insights on response order effects and other signs of cognitive shortcuts in survey responding. *Public Opinion Quarterly*, 72, 892-913. <http://dx.doi.org/10.1093/poq/nfn059>
- Bosnjak, M., **Galesic, M.**, & Klicek, B. (2008). Determinants of online political participation in Croatia. *Social Research - Drustvena istraživanja (Social Research)*, 17, 747-769. <http://hrcak.srce.hr/file/46315>
- Šverko, B., Galić, Z., Maslić Seršić, D., & **Galesic, M. (2008)**. Unemployed people in search for a job: Reconsidering the role of search behavior. *Journal of Vocational Behavior*, 72, 415-428. <http://dx.doi.org/10.1016/j.jvb.2007.11.006>
- Šverko, B., Galić, Z., Maslić Seršić, D., & **Galesic, M. (2008)**. Working in the hidden economy: Associations with the latent benefits and psychological health. *European Journal Of Work And Organizational Psychology*, 17, 301-314. <http://dx.doi.org/10.1080/13594320701693167>
- Galesic, M.**, & Tourangeau, R. (2007). What is sexual harassment? It depends on who asks! Framing effects of sponsorship on survey responses. *Applied Cognitive Psychology*, 21, 189-202. <http://dx.doi.org/10.1002/acp.1336>
- Bosnjak, M., Bratko, D., **Galesic, M.**, & Tuten, T. (2007). Consumer personality and individual differences: Revitalizing a temporarily abandoned field. *Journal of Business Research*, 60, 587-589. <http://dx.doi.org/10.1016/j.jbusres.2006.12.002>

Bosnjak, M., **Galesic, M.**, & Tuten, T.L. (2007). Personality determinants of online shopping: Explaining online purchase Intentions using a hierarchical approach. *Journal of Business Research*, 60, 597-605. <http://dx.doi.org/10.1016/j.jbusres.2006.06.008>

**Galesic, M.** (2006). Dropouts on the Web: Effects of interest and burden experienced during an online survey. *Journal of Official Statistics*, 22, 313-328.  
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## Books and book chapters

Garcia-Retamero, R. & **Galesic, M.** (Eds.) (2013). *Transparent communication of health risks: overcoming cultural differences*. Springer.

Olsson, H. & **Galesic, M.** (2011). History and logic of significance tests. In M. Lovric (Ed.), *International Encyclopedia of Statistical Science*. Springer.

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Marewski, J., **Galesic, M.**, & Gigerenzer, G. (2009). Fast and frugal media choices. In: Hartmann, T. (Ed.), *Media Choice: A Theoretical and Empirical Overview* (pp. 102-128). New York: Routledge.

Garcia-Retamero, R., & **Galesic, M.** (2009). Heuristics. In M. W. Kattan (Ed.), *The encyclopedia of medical decision making* (pp. 56–59). Thousand Oaks, CA: SAGE Publications

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### **Invited talks (recent subset)**

Northwestern Institute on Complex Systems, Northwestern University, October 2020

Department of Psychology, Kansas University, September 2020

Cognitive Science Program, Indiana University, April 2020

Center for Social Brain Sciences, Dartmouth University, January 2020

Oxford Martin School, Oxford University, UK, October 2019

Complexity Science Hub Vienna, Austria, October 2019

Department of Social and Decision Sciences, CMU, September 2019

5<sup>th</sup> International Conference on Computational Social Science (IC2S2), Amsterdam, July 2019

Deliberation, Belief Aggregation, and Epistemic Democracy II conference, Paris, June 2019

Computational Social Science Society Conference, Santa Fe, October 2018

Psychonomic Society Symposium, Osaka, Japan, September 2018

Alpbach Technology Symposium, Alpbach, Austria, August 2018

University of Michigan – SFI Symposium, March 2018

MIT Sloan School of Management, Boston, February 2018

### **Teaching**

#### **Undergraduate courses**

2001-2003           **Work and Organizational Psychology**, Department of Psychology, University of Zagreb: practical sessions and lectures

2001-2003           **Consumer Behavior**, Department of Psychology, University of Zagreb: giving lectures, and moderating online discussions on course topics

#### **Graduate courses**

2015-2020           Courses at the **Complex Systems Summer School** at the Santa Fe Institute

2016-2017	Lectures at the <b>Graduate Workshop in Computational Social Science</b> at the Santa Fe Institute
2013	<b>Doctoral thesis workshop</b> , International Max Planck Research School on Adapting Behavior in a Fundamentally Uncertain World, February 2013, Ringberg.
2010	<b>Workshop in Neuroscience of Decision Making</b> , Summer Institute on Bounded Rationality, Max Planck Institute for Human Development, July 2009, Berlin
2009	<b>Measurement Errors in Surveys</b> , 2nd International Bamberg Summer School in Empirical Education Research, September 2009, Bamberg
2009	<b>Workshop in Risky Choice</b> , Summer Institute on Bounded Rationality, Max Planck Institute for Human Development, July 2009, Berlin
2008	<b>Decision Making and Choice under Uncertainty</b> , Humboldt University, Berlin. (Spring and Fall semesters)
2008	<b>Fundamentals of Survey Methodology</b> , International Max Planck Research School on Adapting Behavior in a Fundamentally Uncertain World, August 2008, Jena.
2007	<b>Risk Communication</b> , International Max Planck Research School on Adapting Behavior in a Fundamentally Uncertain World, August 2007, Jena.
2004-2005	<b>Social and Cognitive Foundations of Survey Measurement</b> , Joint Program in Survey Methodology, University of Maryland: teaching, grading, and advising
2004-2005	<b>Fundamentals of Survey Methodology</b> , Joint Program in Survey Methodology, University of Maryland: teaching, grading, and advising
2005-2006	<b>Survey Practicum</b> , Joint Program in Survey Methodology, University of Maryland: Faculty Research Associate for the course Survey Practicum, including lecturing, practical sessions, and co-mentoring of ~20 students

### Advising

High school students: 2016 Isabelle Mauboussin, Claire Miller; 2020 Anasazi NoiseCat

Undergraduate students: 2015 Xuanqi Zhao, 2017 Will Thompson 2018 Oluwasunmisola Ojewumi (SFI REU program)

MA candidates: Mona Merkert at the Humboldt University in Berlin, Germany (2012-2013), and Tamara Gomilsek at University of Maribor (2014-2015).

PhD candidates: Daniel Barkoczi (2012-2016), Stojan Davidovic (2012-2017), and Astrid Kause (2013-2017) at the Max Planck Institute for Human Development, Berlin, Germany; and to Yasmina Okan Gil at the University of Granada, Spain (2010-2013).

Postdoctoral fellows: Gizem Bacaksizlar, Jonas Dalege, Marion Dumas, Joshua Garland, Elizabeth Hobson, Helena Miton, Elly Power, Tamara van der Does, Vicky Chuqiao Yang

## **Reviewing (selection)**

### **Journals**

Applied Cognitive Psychology, Acta Oncologica, American Economic Journal: Economic Policy, American Psychologist, Behavioral and Brain Sciences, Behavior Research Methods, BMC Medicine, Cognitive Psychology, Current HIV Research, Decision (2020-21 Editorial Board), Discourse Processes, EPJ Data Science (2021-22 Associate Editor), European Journal of Social Psychology, eLife, Field Methods, Frontiers in Psychology, Health Expectations, Health Psychology, International Journal of Internet Science, International Journal of Public Opinion Research, IScience, Journal of Applied Research in Memory and Cognition, Journal of Artificial Intelligence Research, Journal of Behavioral Decision Making, Journal of Behavioral Medicine, Journal of Economic Psychology, Journal of Experimental Psychology: Applied, Journal of General Internal Medicine, Journal of Neuroscience, Psychology, and Economics, Journal of Official Statistics, Journal of Personality and Social Psychology, Journal of Survey Statistics and Methodology, Judgment and Decision Making, Medical Decision Making (2012-2013 Editorial Board), Nature Communications, Nature Human Behaviour, Personality and Social Psychology Bulletin, PlosOne, PNAS, Psihologija, Psychological Science, Psychological Review, Preventive Medicine, Public Opinion Quarterly, Review of Philosophy and Psychology, Revija za psihologiju, Revija za sociologiju, Risk Analysis, Scandinavian Journal of Psychology, Science Advances, Science Communication, Drustvena istrazivanja, Social Science Computer Review, Survey Research Methods, Theory & Psychology, Topics in Cognitive Science, Trends in Cognitive Science, Weather, Climate and Society.

### **Funding programs**

Centre for Research and Interdisciplinarity - France, Human Frontier Science Program, Israel Science Foundation, National Authority for Scientific Research Romania, National Science Foundation, Netherlands Organization for Scientific Research, University of Zagreb-Croatia, Waterloo Institute for Complexity & Innovation