

Curriculum Vitae
HENRIK OLSSON

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Education and Academic Titles

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|------|--|
| 2003 | Docent in Psychology (Uppsala University)
(Requirements: output equivalent to two PhD dissertations; hundred hours of teaching) |
| 2000 | PhD in Psychology (Uppsala University)
Supervisor: Professor Peter Juslin, Uppsala University |
| 1993 | BS in Psychology and Political Science (Double Major) (Uppsala University) |

Academic Appointments

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| 2014- | External Professor, Santa Fe Institute |
| 2013-2014 | Associate Professor, Dept. of Psychology, University of Warwick |
| 2012-2013 | Visiting Researcher, Center for Adaptive Behavior and Cognition, Max Planck Institute for Human Development, Berlin |
| 2006-2012 | Research Scientist, Center for Adaptive Behavior and Cognition, Max Planck Institute for Human Development, Berlin |
| 2002-2006 | Research Fellow/Associate Professor (in Swedish "Forskarassistent")
Dept. of Psychology, Uppsala University |
| 2001 | Researcher, Dept. of Psychology, Umeå University |
| 2000 | Acting Assistant Professor (34%) and Researcher (66%), Dept. of Psychology, Umeå University |
| 1995-1999 | Postgraduate Studentship ("Doktorandtjänst") (20% teaching, 80% postgraduate studies and dissertation work), Dept. of Psychology, Uppsala University |
| 1994 | Research Assistant, Dept. of Psychology, Uppsala University |
| 1993 | Research Assistant, Dept. of Philosophy, Uppsala University |

Professional Memberships

Cognitive Science Society, Society for Judgment and Decision Making

Major Grants

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| 2021-2022 | "Wisdom-of-Crowds Approaches for Improving Predictions from Surveys", (\$380,000), National Science Foundations, PI |
| 2019-2021 | "The role of individual and social networks in the formation and change of beliefs" (\$321,253). National Science Foundation, PI. |
| 2019-2021 | "Influence of peers on beliefs about vaccination and GM food: Mechanisms and interventions" (\$343,713) National Science Foundation, Co-PI, PI Mirta Galesic. |
| 2017-2018 | "Using response time data from social science surveys to model cognition and early Alzheimer's disease" (\$157,454). National Institutes of Health, Investigator, PI Seth Sanders. |
| 2016-2018 | "Using response time data from social science surveys to model behavioral outcomes" (\$211,516). National Institutes of Health, Investigator, PI Seth Sanders. |

2016-2017	“Social circle panel for studying the accuracy of social judgements” (\$89,752). National Science Foundation, Co-PI, PI Mirta Galesic.
2007-2009	“The limitations of visual working memory” (Appr. \$116,000). The Bank of Sweden Tercentenary Foundation, PI.
2002-2006	“Grant for a 4 year Academic Appointment as Research Fellow/Associate Professor” (Appr. \$300,000). Swedish Research Council, PI.
2002-2004	“Memory traces or abstract knowledge? Knowledge representation in classification” (Appr. \$95,000). Swedish Research Council, PI
Ad Hoc Reviewing	
Journals	<i>Applied Cognitive Psychology, Cognition, Cognitive Science, Journal of Behavioral Decision Making, Journal of Experimental Psychology: General, Journal of Experimental Psychology: Human Perception and Performance, Journal of Experimental Psychology: Learning, Memory, and Cognition, Journal of Experimental Social Psychology, Journal of Mathematical Psychology, Memory & Cognition, Minds & Machines, Organizational Behavior and Human Decision Processes, Attention, Perception, & Psychophysics, Personality and Individual Differences, Psychological Review, Psychonomic Bulletin & Review, Theory & Psychology, Thinking & Reasoning, Quarterly Journal of Experimental Psychology, Scandinavian Journal of Psychology</i>
Grants	Netherlands Organization for Scientific Research (NWO), VIDI application European Research Council (ERC) Advanced Grant, NSF DRMS, NSF Social Psychology
Advising and Examination of PhD students	
2011	Member of a PhD Examination Committee (Stockholm University)
2006-2010	Advised 1 PhD student (Max Planck Institute for Human Development, graduated 2010)
2008	Assistant supervisor to 1 PhD student that graduated 2008 (Uppsala University)
2006	Chair of two PhD Examination Committees (Uppsala University)
2002-2005	Assistant supervisor to 2 PhD students that graduated 2005 (Uppsala University)
2003	Chair of a PhD Examination Committee (Uppsala University), Assistant supervisor to 1 PhD student that graduated 2003
Conference Talks and Invited Talks	
41 st Annual Conference of the Society for Judgment and Decision Making, December 2020, Virtual	
Complexity Science Hub Vienna, October 2019, Vienna	
Subjective Probability, Utility and Decision Making (SPUDM) 27, August 2019, Amsterdam, Netherlands	
Complexity Science Hub Vienna, December 2018, Vienna	
Meeting of the Japanese Society for Cognitive Psychology (JSCP)/ Psychonomic Society Collaborative Symposium, September 2018, Osaka	
Department of Psychology, Uppsala University, December 2017, Uppsala	
36th Annual Conference of the Society for Judgment and Decision Making, November 2015, Chicago	
Cognitive Science Society Meeting (COGSCI) 37, July 2015, Pasadena, California	
London Judgment and Decision Making Group, March 2014, University College London, London	

Subjective Probability, Utility and Decision Making (SPUDM) 24, August 2013, Barcelona, Spain

1st International Symposium on Decision Making and Brain Research, August 2013, Beijing

Department of Psychology, University of Basel, November 17, 2011, Basel

Department of Psychology, Heidelberg University, November 8, 2011, Heidelberg

Subjective Probability, Utility and Decision Making (SPUDM) 23, August 2011, London

Department of Psychology, Uppsala University, June 2009, Uppsala

Department of Psychology, Uppsala University, June 2008, Uppsala

Department of Psychology, Göttingen University, November 23, 2006, Göttingen

Summer Institute on Bounded Rationality in Psychology and Economics, August 2006, Berlin

Judgment and Decision Making as a Skill: An Exploratory Workshop (ESF funded), July 2006, Cambridge

Center for Adaptive Behavior and Cognition, Max Planck Institute for Human Development, January 2006, Berlin

Cognitive Science Society Meeting (COGSCI) 27, July 2005, Stresa

Cognitive Science Society Meeting (COGSCI) 24, August 2002, Fairfax

Cognitive Science Society Meeting (COGSCI) 22, August 2000, Philadelphia

International Congress of Psychology, July 2000, Stockholm

Subjective Probability, Utility and Decision Making (SPUDM) 16, August 1997, Leeds

Subjective Probability, Utility and Decision Making (SPUDM) 15, August 1995, Jerusalem

Posters and Co-Authoring Talks

38th Annual Conference of the Society for Judgment and Decision Making, November 2017, Vancouver

14th International Conference on Modeling, Pittsburgh, August 2016

17th EASP General Meeting, July 2014, Amsterdam

Subjective Probability, Utility and Decision Making (SPUDM) 24, August 2013, Barcelona, Spain

1st International Symposium on Decision Making and Brain Research, August 2013, Beijing, China

Cognitive Science Society Meeting (COGSCI) 35, July 2013, Berlin, Germany

55th Tagung Experimentell Arbeitender Psychologen (TeaP), March, 2013, Vienna, Austria

54th Tagung Experimentell Arbeitender Psychologen (TeaP), April, 2012, Mannheim, Germany

European Conference on Cognitive Science, EuroCog 2011, May 2011, Sofia, Bulgaria

10th Biannual Meeting of the German Society for Cognitive Science, KogWis2010, October 2010, Potsdam, Germany

49th Annual Meeting of the Psychonomic Society, November 2008, Chicago

29th Annual Conference of the Society for Judgment and Decision Making, November 2008, Chicago

24th Annual International Meeting of the Brunswik Society, November, 2008, Chicago

50th Tagung experimentell arbeitender Psychologen (TeaP), March 2008, Marburg

28th Annual Conference of the Society for Judgment and Decision Making, November 2007, Long Beach

23rd Annual International Meeting of the Brunswik Society, November, 2007, Long Beach

Subjective Probability, Utility and Decision Making (SPUDM) 21, August 2007, Warsaw

22nd Annual International Meeting of the Brunswik Society, November 2006, Houston

27th Annual Conference of the Society for Judgment and Decision Making, November 2007, Houston

Cognitive Science Society Meeting (COGSCI) 28, July 2006, Vancouver

26th Annual Conference of the Society for Judgment and Decision Making, November, 2007, Toronto

Subjective Probability, Utility and Decision Making (SPUDM) 20, August, 2005, Stockholm

Cognitive Science Society Meeting (COGSCI) 27, July 2005, Stresa

Cognitive Science Society Meeting (COGSCI) 26, August 2004, Chicago

International Congress of Psychology, August 2004, Beijing

Cognitive Science Society Meeting (COGSCI) 25, August 2003, Boston

Subjective Probability, Utility and Decision Making (SPUDM) 19, August 2003, Zurich

Cognitive Science Society Meeting (COGSCI) 24, August 2002, Fairfax

Cognitive Science Society Meeting (COGSCI) 23, August 2001, Edinburgh

Cognitive Science Society Meeting (COGSCI) 22, August 2000, Philadelphia

International Congress of Psychology, July 2000, Stockholm

Cognitive Science Society Meeting (COGSCI) 21, August 1999, Vancouver

Subjective Probability, Utility and Decision Making (SPUDM) 16, August 1997, Leeds

Ninth International Conference on Perception and Action, July 1997, Toronto

Subjective Probability, Utility and Decision Making (SPUDM) 15, August 1995, Jerusalem

Teaching and Administration

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| 2015- | Part of the panel that reviews applications and decides on admittance to the Omidyar post-doc program at the Santa Fe Institute. |
| 2013-2015 | <p>Language and Cognition (Undergraduate), University of Warwick</p> <p>Tutor for first, second, and third year psychology students, University of Warwick</p> <p>Supervisor and examiner of undergraduate and master level projects, University of Warwick</p> <p>Review applications and decide on admittance to the MSc in Behavioural and Economic Science, University of Warwick</p> <p>Member of the exam board for Psychology and Super Moderator (includes statistical analyses of marks), University of Warwick</p> |
| 2006-2012 | Faculty member International Max Planck Research School on Adapting Behavior in a Fundamentally Uncertain World (IMPRS Uncertainty) |

	Formal modeling methods (Graduate level), The IMPRS Uncertainty Summer School, 2012
	Statistical thinking (Graduate level), The IMPRS Uncertainty Summer School, 2011
2002-2006	Visual Search (Graduate level) Science and Psychology (Graduate level) Cognition (Graduate level) Method and Scientific Communication (Master level) The Scientific Research Front (Master level) Theory and Method (Master level) Examination of Undergraduate Theses (Advanced undergraduate/Master level) Member of the Undergraduate Teaching Board at the Dept. of Psychology, Uppsala University (The board reviews course evaluations and decides on course curricula)
2000-2001	Program Coordinator for the Cognitive Science Program, Umeå University (Master program) Scientific Method and Design (Master level) Architecture of the Psyche (Introductory undergraduate level) Introduction to Cognitive Science (Introductory undergraduate level) Perception and Cognition (Introductory undergraduate level)
1995-1999	Method and Statistics (Advanced undergraduate level) Perception and Cognition (Advanced undergraduate level) Test Theory (Undergraduate level)

Publications

Recently submitted manuscripts and manuscripts in preparation

- Olsson, H. (2021). *The strategy aggregation effect in judgment*. Manuscript submitted for publication.
- Olsson, H., Galesic, M., Bruine De Bruin, W., & Prelec, D. (2021). *Election polling is not dead: A Bayesian bootstrap method yields accurate forecasts*. Manuscript submitted for publication.
- Olsson, H., Barman-Adhikari, A., Galesic, M., Hsu, H-T., & Rice, E. (2021). *Estimates of peers' substance use: A comparison of cognitive mechanisms*. Manuscript submitted for publication.
- Olsson, H. (2020). *Performance of small group majorities in a single task*. Manuscript submitted for publication.
- Mehder, B., Morais, A-S., Olsson, H., & Schooler, L. J. (2020). *Search by centrality: How intuitive causal models guide information search*. Manuscript submitted for publication.

Journals

- Galesic, M., Olsson, H., Dalege, J., van der Does, T., & Stein, D. L. (in press). Integrating social and cognitive aspects of belief dynamics: Towards a unifying framework. *Journal of the Royal Society Interface*.
- Yang, V. C., van der Does, T., & Olsson, H. (in press). Falling through the cracks: Modeling the formation of social category boundaries. *PLOS ONE*.
- Stojic, H., Olsson, H., & Analytis, P. P. (2020). Linear integration and lexicographic models of choice: A cue weight learning perspective. *Journal of Experimental Psychology: Learning, Memory, and Cognition*. 46, 1836–1856.

- Kause, A., de Bruin, W. B., Millward-Hopkins, J., & Olsson, H. (2019). Public perceptions of how to reduce carbon footprints of consumer food choices. *Environmental Research Letters*, 14, 114005. pdf
- Galesic, M., Olsson, H., & Rieskamp, J. (2018). A sampling model of social judgment. *Psychological Review*, 125, 363–390.
- Ruggeri, A., Olsson, H., & Katsikopoulos (2015). Opening the cuebox: The information children and young adults generate and rely on when making inferences from memory. *British Journal of Developmental Psychology*, 33, 355–374.
- Massaro, E., Bagnoli, F., Guazzini, A., & Olsson, H. (2014). A cognitive-inspired algorithm for growing networks. *Natural Computing*, 13, 379–390.
- Olsson, H. (2014). Measuring overconfidence: Methodological problems and statistical artifacts. *Journal of Business Research*, 67, 1766–1770.
- Morais, A. S., Olsson, H., & Schooler, L. J. (2013). Mapping the structure of semantic memory. *Cognitive Science*, 37, 125–145.
- Galesic, M., Olsson, H., & Rieskamp, J. (2012). Social sampling explains apparent biases in judgments of social environments. *Psychological Science*, 23, 1515–1523.
- Pachur, T., & Olsson, H. (2012). Type of learning task impacts performance and strategy selection in decision making. *Cognitive Psychology*, 65, 207–240.
- Morais, A. S., Olsson, H., & Schooler, L. J. (2010). Ways of probing situated concepts. *Behavior Research Methods*, 42, 302–310.
- von Helversen, B., Mata, R., & Olsson, H. (2010). Do children profit from looking beyond looks? From similarity-based to cue-abstraction processes in multiple-cue judgment. *Developmental Psychology*, 46, 220–229.
- Poom, L., & Olsson, H. (2009). Binding feature dimensions in visual short-term memory. *Acta Psychologica*, 131, 85–91.
- Brighton, H., & Olsson, H. (2009). Identifying the optimal response is not a necessary step toward explaining function. *Behavioral and Brain Sciences*, 32, 85–86.
- Marewski, J. N., & Olsson, H. (2009). Beyond the null ritual: Formal modeling of psychological processes. *Zeitschrift für Psychologie/Journal of Psychology*, 217, 49–60.
- Dhami, M. K., & Olsson, H. (2008). Evolution of the interpersonal conflict paradigm. *Judgment and Decision Making*, 3, 547–569.
- Olsson, H., Juslin, P., & Winman, A. (2008). The role of random error in confidence judgment: Reply to Merkle, Sieck, and Van Zandt (2008). *Journal of Behavioral Decision Making*, 21, 449–452.
- Nilsson, H., Juslin, P., & Olsson, H. (2008). Exemplars in the mist: The cognitive substrate of the representativeness heuristic. *Scandinavian Journal of Psychology*, 49, 201–212.
- Karlsson, L., Juslin, P., & Olsson, H. (2008). Exemplar-based inference in multi-attribute decision making: Contingent, not automatic, strategy shifts? *Judgment and Decision Making*, 3, 244–260.
- Juslin, P., Karlsson, L., & Olsson, H. (2008). Information integration in multiple cue judgment: A division of labor hypothesis. *Cognition*, 106, 259–298.
- Karlsson, L., Juslin, P., & Olsson, H. (2007). Adaptive changes between cue abstraction and exemplar memory in a multiple cue judgment task with continuous cues. *Psychonomic Bulletin and Review*, 14, 1140–1146.
- Elwin, E., Juslin, P., Olsson, H., & Enkvist, T. (2007). Constructivist coding: Learning from selective feedback. *Psychological Science*, 18, 105–110.
- Poom, L., Olsson, H., & Börjesson, E. (2007). Dissociations between slant-contrast and reversed slant-contrast. *Vision Research*, 47, 746–754.

- Enkvist, T., Newell, B. R., Juslin, P., & Olsson, H. (2006). On the role of causal intervention in multiple cue judgment: Positive and negative effects on learning. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 32, 163–179.
- Olsson, A-C., Juslin, P., & Olsson, H. (2006). Individuals and dyads in a multiple-cue judgment task: Cognitive processes and performance. *Journal of Experimental Social Psychology*, 42, 40–56.
- Juslin, P., & Olsson, H. (2005a). Capacity limitations and the detection of correlations: A comment on Kareev (2000). *Psychological Review*, 112, 256–267.
- Juslin, P., & Olsson, H. (2005b). Postscript. *Psychological Review*, 112, 267.
- Jönsson, F. U., Olsson, H., & Olsson, M. J. (2005). Odor emotionality affects the confidence in odor naming. *Chemical Senses*, 30, 29–35.
- Nilsson, H., Olsson, H., & Juslin, P. (2005). The cognitive substrate of subjective probability. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 31, 600–620.
- Olsson, H., & Poom, L. (2005a). Visual memory needs categories. *Proceedings of the National Academy of Sciences USA*, 102, 8776–8780.
- Olsson, H., & Poom, L. (2005b). The noisy cue abstraction model is equivalent to the multiplicative prototype model. *Perceptual and Motor Skills*, 100, 819–820.
- Juslin, P., & Olsson, H. (2004). Note on the rationality of rule-based versus exemplar based processing in human judgment. *Scandinavian Journal of Psychology*, 45, 37–47.
- Olsson, H., Wennerholm, P., & Lyxzén, U. (2004). Exemplars, prototypes, and the flexibility of classification models. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 30, 936–941.
- Juslin, P., Jones, S., Olsson, H., & Winman, A. (2003). Cue abstraction and exemplar memory: Evidence for multiple representation levels. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 29, 924–941.
- Juslin, P., Olsson, H., & Olsson, A-C. (2003). Exemplar effects in categorization and multiple-cue judgment. *Journal of Experimental Psychology: General*, 132, 133–156.
- Juslin, P., Winman, A., & Olsson, H. (2003). Calibration, additivity, and source independence of probability judgments in general knowledge and sensory discrimination tasks. *Organizational Behavior and Human Decision Processes*, 92, 34–51.
- Olsson, H. (2002). Do we need the concept of motor intelligence? *Advances in Physiotherapy*, 4, 108–110.
- Poom, L., & Olsson, H. (2002). Are mechanisms for perception of biological motion different from mechanisms for perception of nonbiological motion? *Perceptual and Motor Skills*, 95, 1301–1310.
- Juslin, P., Winman, A., & Olsson, H. (2000). Naive empiricism and dogmatism in confidence research: A critical examination of the hard-easy effect. *Psychological Review*, 107, 384–396.
- Olsson, H., & Juslin, P. (2000). The sensory sampling model: Empirical findings and theoretical contributions. *Food Quality and Preference*, 11, 27–34.
- Runeson, S., Juslin, P., & Olsson, H. (2000). Visual perception of dynamic properties: Cue heuristics versus direct-perceptual competence. *Psychological Review*, 107, 525–555.
- Juslin, P., Wennerholm, P., & Olsson, H. (1999). Format dependence in subjective probability calibration. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 25, 1038–1052.
- Olsson, H. (1999). Is there a Scandinavian psychology? A bibliometric note on the publication profiles of Denmark, Finland, Norway, and Sweden. *Scandinavian Journal of Psychology*, 40, 235–239.
- Olsson, H., Björkman, C., Haag, K., & Juslin, P. (1998). Auditory inspection time: On the importance of selecting the appropriate sensory continuum. *Personality and Individual Differences*, 25, 627–634.
- Juslin, P., Olsson, H., & Winman, A. (1998). The calibration issue: Theoretical comments on Suantak, Bolger, and Ferrell (1996). *Organizational Behavior and Human Decision Processes*, 73, 3–26.

- Juslin, P., & Olsson, H. (1997). Thurstonian and Brunswikian origins of uncertainty in judgment: A sampling model of confidence in sensory discrimination. *Psychological Review*, 104, 344–366.
- Juslin, P., Olsson, H., & Björkman, M. (1997). Brunswikian and Thurstonian origins of bias in probability assessment: On the origin and nature of stochastic components of judgment. *Journal of Behavioral Decision Making*, 10, 189–209.
- Olsson, H., & Winman, A. (1996). Underconfidence in sensory discrimination: The interaction between experimental setting and response strategies. *Perception and Psychophysics*, 58, 374–382.

Peer reviewed conference proceedings

- Stojic, H., Olsson, H., & Analytis, P. P. (2016). Explaining inter-individual variability in strategy selection: A cue weight learning approach. In D. Reitter & F. E. Ritter (Eds.), *Proceedings of the 14th International Conference on Cognitive Modeling (ICCM 2016)* (pp. 144–150). University Park, PA: Penn State.
- Olsson, H., & Loveday, J. (2015). A comparison of small crowd selection methods. In D. C. Noelle, R. Dale, A. S. Warlaumont, J. Yoshimi, T. Matlock, C. D. Jennings, & P. P. Maglio (Eds.), *Proceedings of the Thirty-Seventh Annual Conference of the Cognitive Science Society* (pp. 1769–1774). Austin, TX: Cognitive Science Society.
- Morais, A. S., Schooler, L. J., Olsson, H., & Meder, M. (2014). From causal models to sound heuristic inference. In P. Bello, M. Guarini, M. McShane, & B. Scassellati (Eds.), *Proceedings of the Thirty-Sixth Annual Conference of the Cognitive Science Society* (pp. 1036–1041). Austin, TX: Cognitive Science Society.
- Massaro, E., Guazzini, A., & Bagnoli, F., Olsson, H. (2013). Impact of local information in growing networks. In A. Graudenzi, G. Caravagna, G. Mauri, M. Antoniotti (Eds.), *Proceedings of the Italian Workshop on Artificial Life and Evolutionary Computation* (pp. 53–60). doi: 10.4204/EPTCS.130
- Galesic, M., Olsson, H., & Rieskamp, J. (2013). False consensus about false consensus. In M. Knauff, M. Pauen, N. Sebanz, & I. Wachsmuth (Eds.), *Proceedings of the Thirty-Fifth Annual Conference of the Cognitive Science Society* (pp. 472–476). Austin, TX: Cognitive Science Society.
- Morais, A. S., Olsson, H., & Schooler, L. J. (2011). Does the structure of causal models predict information search? In B. Kokinov, A. Karmiloff-Smith, & N. J. Nersessian (Eds.) *European Perspectives on Cognitive Science: Proceedings of the European Conference on Cognitive Science*. Sofia, Bulgaria: New Bulgarian University Press.
- Nilsson, H., & Olsson, H. (2005). Categorization vs. inference: Shift in attention or representation? In B. G. Bara, L. Barsalou, & M. Bucciarelli (Eds.), *Proceedings of the Twenty-Seventh Annual Conference of the Cognitive Science Society* (pp. 1642–1647). Mahwah, NJ: Erlbaum.
- Enkvist, T., Juslin, P., Olsson, H., & Newell, B. R. (2005). Intervention in multiple-cue judgment: Not always for the better. In B. G. Bara, L. Barsalou, & M. Bucciarelli (Eds.), *Proceedings of the Twenty-Seventh Annual Conference of the Cognitive Science Society* (pp. 636–641). Mahwah, NJ: Erlbaum.
- Karlsson, L., Juslin, P., & Olsson, H. (2004a). Representational shifts in a multiple-cue judgment task with continuous cues. In K. D. Forbus, D. Gentner, & T. Regier (Eds.), *Proceedings of the Twenty-Sixth Annual Conference of the Cognitive Science Society* (pp. 648–653). Mahwah, NJ: Erlbaum.
- Karlsson, L., Juslin, P., & Olsson, H. (2003). The additive judge: On the abstraction of explicit knowledge of cue-criterion relations. In R. Alterman & D. Kirsh (Eds.), *Proceedings of the Twenty-Fifth Annual Conference of the Cognitive Science Society* (pp. 634–639). Mahwah, NJ: Erlbaum.
- Nilsson, H., Juslin, P., & Olsson, H. (2003). From prototypes to exemplars: Representational shifts in a probability judgment task. In R. Alterman & D. Kirsh (Eds.), *Proceedings of the Twenty-Fifth Annual Conference of the Cognitive Science Society* (pp. 868–873). Mahwah, NJ: Erlbaum.
- Olsson, A-C., Juslin, P., & Olsson, H. (2003). Multiple-cue judgment in individual and dyadic learning. In R. Alterman & D. Kirsh (Eds.), *Proceedings of the Twenty-Fifth Annual Conference of the Cognitive Science Society* (pp. 880–885). Mahwah, NJ: Erlbaum.

- Juslin, P., Olsson, H., Olsson, A-C. (2002). Cue abstraction and exemplars in multiple-cue judgment. In C. Schunn & W. Gray (Eds.), *Proceedings of the Twenty-Fourth Annual Conference of the Cognitive Science Society* (pp. 518-523). Mahwah, NJ: Erlbaum.
- Olsson, H., & Juslin, P. (2002). Experience and pseudo-experience: Exemplar effects without feedback. In C. Schunn & W. Gray (Eds.), *Proceedings of the Twenty-Fourth Annual Conference of the Cognitive Science Society* (pp. 714-719). Mahwah, NJ: Erlbaum.
- Juslin, P., Nilsson, H., & Olsson, H. (2001). Where do probability judgments come from? Evidence for similarity-graded probability. In J. D. Moore & K. Stenning (Eds.), *Proceedings of the Twenty-Third Annual Conference of the Cognitive Science Society*. (pp. 471-476). Mahwah, NJ: Erlbaum.
- Jones, S., Juslin, P., Olsson, H., & Winman, A. (2000). Algorithm, heuristic or exemplar: Processes and representation in multiple-cue judgment. In L. Gleitman & A. K. Joshi (Eds.), *Proceedings of the Twenty-Second Annual Conference of the Cognitive Science Society* (pp. 244-249). Hillsdale, NJ: Erlbaum.
- Olsson, H., & Juslin, P. (1999). When learning is detrimental: SESAM and outcome feedback. In M. Hahn & S. C. Stoness (Eds.), *Proceedings of the Twenty-First Annual Conference of the Cognitive Science Society* (pp. 496-501). Hillsdale, NJ: Erlbaum.

Book chapters and other publications

- Galesic, M., & Olsson, H. (2020). *Opportunities for science communicators*. SFI Transmission: Complexity Science For COVID-19, Santa Fe Institute.
- Olsson, H., & Galesic, M. (2015). Heuristics for decision and choice. In J. D. Wright (Ed.), *International Encyclopedia of Social and Behavioral Sciences (2nd ed.)*. Oxford, UK: Elsevier.
- Olsson, H. (2013). Heuristics and biases. In D. S. Dunn (Ed.), *Oxford Bibliographies in Psychology*. New York: Oxford University Press.
- Gigerenzer, G., Fiedler, K., & Olsson, H. (2012). Rethinking cognitive biases as environmental consequences. In P. M. Todd, G. Gigerenzer, & the ABC Research Group (Eds.) (2012). *Ecological rationality: Intelligence in the world* (pp. 80-110). New York: Oxford University Press.
- Olsson, H., & Galesic, M. (2011). History and logic of significance tests. In M. Lovric (Ed.), *International encyclopedia of statistical science* (pp. 1321-1323). New York: Springer.
- Morais, A. S., Olsson, H., & Schooler, L. J. (2010). The semantic network of the individual is a small-world but not inevitably scale-free. *Proceedings of KogWis 2010: 10th Biannual Meeting of the German Society for Cognitive Science* (pp. 146-147). Potsdam, Germany: Universitätsverlag Potsdam. (Abstract)
- Nilsson, H., & Olsson, H. (2006). An explanation of why inference learners sometimes appear to store prototypical features. In R. Sun & N. Miyake (Eds.), *Proceedings of the Twenty-Seventh Annual Conference of the Cognitive Science Society* (p. 2569). Mahwah, NJ: Erlbaum. (Abstract)
- Karlsson, L., Juslin, P., & Olsson, H. (2004b). Additive integration in multiple-cue judgment. *International Journal of Psychology*, 39, 95-95. (Abstract)
- Olsson, H. (2000). Thurstonian and Brunswikian origins of error in judgment. *International Journal of Psychology*, 35, 21-21. (Abstract)
- Juslin, P., & Olsson, H. (1999). Computational models of subjective probability calibration. In P. Juslin & H. Montgomery (Eds.), *Judgment and decision making: Neo-Brunswikian and process tracing approaches* (pp. 67-95). New York: Erlbaum.
- Olsson, H. (1999). *A sampling model of confidence in sensory discrimination*. Acta Universitatis Upsaliensis: Comprehensive summaries of Uppsala dissertations from the faculty of social sciences, 87. Uppsala, Sweden: Uppsala University.
- Runeson, S., Juslin, P., & Olsson, H. (1997). Evidence for the directness of advanced information. In M. A. Schmuckler & J. M. Kennedy (Eds.), *Studies in Perception and Action IV* (pp. 47-51). Mahwah, NJ: Erlbaum.