

ANDREY CHETVERIKOV

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ACADEMIC POSITIONS

- 2023 – now **Associate Professor in Cognitive Psychology** at the University of Bergen, Faculty of Psychology (permanent position)
- 2021 – 2023 **Staff Scientist** at the Donders Institute for Brain, Cognition and Behavior, Center for Cognitive Neuroimaging.
- 2017 – 2021 **Postdoc** at the Donders Institute for Brain, Cognition and Behavior, Center for Cognitive Neuroimaging. P.I.: Janneke Jehee.
- 2015 – 2017 **Postdoc** at Department of Psychology, University of Iceland. P.I.: Árni Kristjánsson.
- 2010 – 2015 **Junior Researcher**, Cognitive Psychology Laboratory, St. Petersburg State University.
- 2009 - 2012 **Teaching and Research Assistant**, Department of Psychology, St. Petersburg State University.

EDUCATION

- 2011 – 2015 Ph.D., Department of Psychology, St. Petersburg State University, Russia.
Thesis: *"Affect as feedback in cognitive tasks"*. Advisor: Prof., Dr. V. Allakhverdov.
- 2009 – 2011 MA (with distinction), Department of Psychology, St. Petersburg State University, Russia. Specialization: Cognitive Psychology. Advisor: Dr. V. Karpinskaya.
- 2005 – 2009 BA (with distinction), Department of Psychology, St. Petersburg State University, Russia.
Advisor: V. Volokhonsky.

GRANTS

- 2017 – 2019 *Internal representations of perceptual ensembles* (P.I., main applicant; co-P.I.: Á. Kristjánsson, G. Campana)
Supported by the **Icelandic Research Fund** (approx. 400000 USD; success rate is 11%).
- 2015 – 2017 Travel grants from the **University of Iceland** (four grants in total).
- 2015 Short-listed for **Marie Curie** PISCOPIA fellowship (16 out of 99 applications were selected). Withdrawn the application as I had accepted the position at the University of Iceland.
- 2012 – 2017 Junior-level grants from the **Russian Foundation for Basic Research** (RFBR; success rate about 30%), the **Russian Foundation for Humanities** (RFH; success rate about 50%), and **St. Petersburg State University** (SPSU, success rate about 30%). Projects: *"Attentional selection in the situation of cognitive conflict: dissociation between markers of error and error awareness"* (P.I., RFBR, 3 years, approx. 37500 USD), *"Cognitive models of feature distribution in visual search"* (P.I., RFH, 2 years, approx. 15000 USD), *"Affective evaluation as implicit memory about previous choices"* (personal grant, RFH, 2 years, approx. 11600 USD), *"Heuristics in the 'tip-of-the-tongue' phenomenon"* (P.I., SPSU, 1 year, approx. 3200 USD).
- 2010 – 2014 Travel grants from **St. Petersburg State University** (6 grants) and the **Russian Association for Cognitive Studies** (2 grants).

AWARDS

- 2022 **2022 Elsevier/Vision Research Travel Award** to attend the 2022 Vision Science Society meeting. Granted by the society to support outstanding students and postdocs participating in the meeting.
- 2017 – 2019 **Radboud Excellence Initiative fellowship** for a project “*Visual decisions under uncertainty*”. Two-year fellowship awarded by Radboud University (approx. €175000, around 6 fellowships are honored per selection round).
- 2020 **Vision Science Society travel award**. Granted by the society to support outstanding students and postdocs participating in Vision Science Society annual meeting.
- 2015 **Junior researcher of the year award** at the Department of Psychology, St. Petersburg State University (one award is given each year).
- 2013 – 2014 **Special Rector’s Scholarship** for outstanding Ph.D. students at St. Petersburg State University. Two to six scholarships are awarded each year university-wide.
- 2012, 2014 **Fee waiver** for the summer school “Perceptual organization: Interdisciplinary approaches and research skills” (Leuven, Belgium, 2014) and a **stipend** from the NCCR Affective Sciences to cover participation in an International Summer School on Affective Sciences (Bogis-Bossey, Switzerland, 2012).
- 2014 ECVP (European Conference on Visual Perception) **Ph.D. student award** for “Outstanding young vision scientists”.
- 2009 – 2014 **Student awards** (2009, 2010) and **Ph.D. student awards** (2013, 2014) from the government of St. Petersburg. This is the annual competition for BSc and MSc thesis projects (success rate 15%, approx. 645 USD) and for Ph.D. students short-term projects (success rate 13%, approx. 1600 USD).
- 2010 **Honorary medal “For the best scientific paper in Psychology”** (for students) from the Ministry of Education and Science of the Russian Federation (6 medals awarded among 498 participants).
- 2009 **1st prize and an honorary medal for the best thesis** among more than 500 graduates (BSc and MSc) at the Department of Psychology, St. Petersburg State University.

TEACHING EXPERIENCE

COURSES

- 2016 – 2017 “*Perception and Cognition*”, University of Iceland (undergraduate level, substitute lecturer)
- 2013, 2014 “*Research Methods in Psychology*”, St. Petersburg State University (developed and read the course; undergraduate level)
- 2014 “*PsychoPy survival course*” (developed and read the 3-day intensive course for undergraduate and graduate students, St. Petersburg)
- 2013, 2014 “*Statistical modelling in R*”, Bioinformatics Institute, St. Petersburg (co-developed and read the course; graduate level).
- 2012 “*Using R for data analysis*”, St. Petersburg State University (2-day workshop for undergraduate and graduate students; co-developed the syllabus, prepared the materials, led part of the workshop)
- 2012 “*Experimental Psychology*” and “*Perception*”, St. Petersburg State University (taught seminars; undergraduate level)

SUPERVISION AND MENTORSHIP

- 2017 – 2021 Ph.D., Mohsen Raifei, University of Iceland (co-advisor, defended on 10/12/2021)
- 2017 – 2021 Ph.D., Andrea Bertana, Donders Institute (mentor, defended on 22/02/2021)
- 2017 – 2021 Ph.D., Vasilii Marshev, Université de Bretagne Occidentale (mentor, defended on 12/05/2021)

2021	Mentored a group of students at the Neuromatch Academy: Computational Neuroscience course
2017 – 2020	Postdoc, Omer Daglar Tanrikulu, University of Iceland (co-supervisor)
2017 – 2020	Postdoc, Sabrina Hansmann-Roth, University of Iceland (co-supervisor)
2017	BSc thesis, Inga Rún Sæmundsdóttir, University of Iceland (co-advisor)
2016	MSc student internship, Olga Shurygina, University of Iceland (supervisor)
2016	BSc thesis, Ásdís Eva Ólafsdóttir, University of Iceland (co-advisor)
2014 – 2015	MSc thesis, Vasilii Marshev, St. Petersburg State University (co-advisor)
2012 – 2014	Undergraduate research project, Anastasia Fedorova, St. Petersburg University (supervisor)
2012 – 2014	Undergraduate research project, Olga Shmonina, St. Petersburg University (supervisor)
2012 – 2014	Undergraduate research project, Vasilii Klaiman, St. Petersburg University (supervisor)

GUEST LECTURES, WORKSHOPS, AND SEMINARS

“Using simulations to guide transcranial ultrasound stimulation (TUS)” (2022, European Conference on Visual Perception), “How to run your experiment” (2021, Donders Institute), “Here be dragons: simulating data for cognitive studies (2021, IVL Summer Symposium, Iceland), “A practice with Bayesian Regression Modelling” (2020, Donders Institute), “Power analyses in R” (TCTS 2020 graduate school, St. Petersburg), “Characterizing the trial-by-trial imprecision in cortical stimulus representations using fMRI” (2019, Donders Institute), “Academia 101”, “Fantastic bugs and where to find them: Debugging in R”, “Hack the significance: the lessons in p-hacking” (TCTS 2017 graduate school, St. Petersburg), “How to make a good poster” (2015, St. Petersburg State University), “How the brain predicts” (2014, Cognitive Science Summer School, Moscow; repeated at 2015, Winter Psychological School, St. Petersburg), “How to visualize your data” (2014, St. Petersburg State University).

INVITED TALKS

2022	University of Belgrade, Serbia
2022	Symposium “What do inter-item biases in perception and visual working memory tell about vision?” at ECVF 2022, The Netherlands
2022	Symposium “The probabilistic nature of vision” at the 2022 Vision Science Society meeting, US
2022	University of Reykjavik, Iceland
2021	IVL Summer Symposium, Iceland
2020	University of Nottingham, Nottingham, UK
2020	Yaroslavl University, Yaroslavl, Russia
2019	Tilburg University, Tilburg, the Netherlands
2019	University of Leuven, Leuven, Belgium
2018	Padova University, Padova, Italy
2017	University of Ghent, Ghent, Belgium
2017	University of Leuven, Leuven, Belgium
2015	Russian Academy of National Economy and Public Administration, Moscow, Russia
2013	Moscow Seminar on Cognitive Sciences, Moscow State University, Moscow, Russia
2013	Higher School of Economics, Moscow, Russia
2013	University of Iceland, Reykjavik, Iceland
2011	Higher School of Economics, Moscow, Russia

COMMUNITY & PUBLIC SERVICE

- Coordinator of the monthly Mixed Models Meeting at the Donders Institute.
- Co-founder and a board member of “Think Cognitive Think Science” fund (<http://thinkcognitive.org>) since 2013—non-governmental support fund for Russian students studying cognitive sciences. Provides annual small grants, organizes educational and networking events.
- Organized public events, such as a "Time of Illusions" exhibition during the Night of Museums in St. Petersburg.
- Invited speakers and organized regular open lectures at the Faculty of Psychology, St. Petersburg State University.
- Developing open-access tools and materials, including a large database for visual search studies with the data from more than 50 experiments and 1000000 trials added (see <https://github.com/achetverikov>)

ORGANIZATION OF ACADEMIC EVENTS

2022	<i>“What do inter-item biases in perception and visual working memory tell about vision?”</i> symposium at ECVF 2022, Nijmegen, The Netherlands (co-organizer)
2021-now	Co-organizer of the regular online seminars on <i>Serial Dependence and Visual Working Memory</i>
2021-2022	<i>European Conference on Visual Perception 2022</i> (co-organizer, Nijmegen, The Netherlands)
2015, 2017, 2020	<i>Think Cognitive Think Science GRADSCHOOL</i> (3-day graduate school, St. Petersburg, Russia)
2018	<i>Ensemble perception is more than averages</i> (symposium at ECVF 2018, Trieste, Italy)
2014	<i>3rd International conference on implicit learning “Implicit learning: Interactions between consciousness & the unconscious”</i> (3-day conference, St. Petersburg State University, Russia)
2013	<i>The grand illusion of consciousness 2013</i> (2-day symposium, Higher School of Economics, Russia)
2013	<i>History effects and functions of attention: Origins of hypotheses</i> (4-day symposium, St. Petersburg State University, Russia)
2013	<i>From vase to faces: interpreting ambiguous information</i> (2-day symposium, St. Petersburg State University, Russia)
2012	<i>Automatism of insight</i> (2-day symposium, St. Petersburg State University, Russia)

AD-HOC REVIEWER

- Journals: Brain Sciences, Scientific Reports, Neuroscience, NeuroImage, Cognition, Emotion, “Attention, Perception, & Psychophysics”, Cognition & Emotion, i-Perception, Art & Perception, “Journal of Experimental Psychology: Human Perception and Performance”, Cognitive Psychology, Behavioral Research Methods, Journal of Cognitive Psychology, Scandinavian Journal of Psychology, Russian Journal for Cognitive Science, Bulletin of Saint Petersburg University (Russia), Experimental Psychology (Russia), “Psychology. Journal of the Higher School of Economics” (Russia), Psychological Studies (Russia), “Theoretical and experimental psychology” (Russia).
- Reviewer for MSc and undergraduate theses at Higher School of Economics (Moscow, Russia), Saint Petersburg State University (St. Petersburg, Russia).

PAPERS

Total number of citations per Google Scholar (<https://scholar.google.com/citations?user=qZ1fAMcAAAAJ>) as of March 2023: 1186, h-index: 21. Data and code for the recent papers are available at my OSF page: <https://osf.io/cg7wi/>. The list does not include the papers in Russian, please contact me if you need the full list.

1. Kop, B. R., ..., **Chetverikov, A.**, ..., Verhagen, L. (2023) Auditory confounds can drive online effects of transcranial ultrasonic stimulation in humans. *bioRxiv*. <https://doi.org/10.1101/2023.02.22.527901>

2. Rafiei, M., **Chetverikov, A.**, Hansmann-Roth, S., & Kristjánsson, A. (in press). The influence of the tested item on serial dependence in perceptual decisions. *Perception*. Preprint available at PsyArxiv: <https://doi.org/10.31234/osf.io/23ukm>
3. Hansmann-Roth, S., **Chetverikov, A.**, & Kristjánsson, Á. (2023). Extracting statistical information about shapes in the visual environment. *Vision Research*, 206, 108190. <https://doi.org/10.1016/j.visres.2023.108190>
4. **Chetverikov, A.**, & Kristjánsson, Á. (2022). Probabilistic representations as building blocks for higher-level vision. *Neurons, Behavior, Data analysis, and Theory*, 6 (1), 1-32. <https://doi.org/10.51628/001c.24910>
5. Rafiei, M., **Chetverikov, A.**, Hansmann-Roth, S., & Kristjánsson, A. (2021). You see what you look for: perceptual biases induced by targets and distractors in visual search. *Journal of Vision*, 21(10), 3. <https://doi.org/10.1167/jov.21.10.3>
6. Tanrikulu, Ö. D., **Chetverikov, A.** & Kristjánsson, Á. (2021). What kind of empirical evidence is needed for probabilistic mental representations? An example from visual perception. *Cognition*, 217, 104903. <https://doi.org/10.1016/j.cognition.2021.104903>
7. Bertana*, A., **Chetverikov***, A., van Bergen*, R. S., Ling, S., & Jehee, J. F. M. (2021). Dual strategies in human confidence judgments. *Journal of Vision*, 21(5), 21. <https://doi.org/10.1167/jov.21.5.21> (* shared first-authorship).
8. Van de Cruys, S., Lemmens, L., Sapey-Triomphe, L., **Chetverikov, A.**, Noens, I., & Wagemans, J. (2021). Structural and contextual priors affect visual search in children with and without autism. *Autism Research*, 14(7), 1484–1495. <https://doi.org/10.1002/aur.2511>
9. Tanrikulu, Ö. D., **Chetverikov, A.** & Kristjánsson, Á. (2021). Testing temporal integration of feature probability distributions using role-reversal effects in visual search. *Vision Research*, 188, 211–226 <https://doi.org/10.1016/j.visres.2021.07.012>
10. Hansmann-Roth, S., Kristjánsson, Á., Whitney, D., & **Chetverikov, A.** (2021). Limits of perception and richness of behaviour: Dissociating implicit and explicit ensemble representations. *Scientific Reports*, 11, 3899. <https://doi.org/10.1038/s41598-021-83358-y>
11. **Chetverikov, A.**, Campana, G., & Kristjánsson, Á. (2020). Probabilistic rejection templates in visual working memory. *Cognition*, 196, 104075. <https://doi.org/10.1016/j.cognition.2019.104075>.
12. Rafiei, M., Hansmann-Roth, S., Whitney, D., Kristjánsson, Á., & **Chetverikov, A.** (2020). Optimizing perception: Attended and ignored stimuli create opposing perceptual biases. *Attention, Perception, and Psychophysics*, 83, 1230–1239. <https://doi.org/10.3758/s13414-020-02030-1>
13. MacInnes, J., Jóhannesson, Ó. I., **Chetverikov, A.**, & Kristjánsson, A. (2020). No advantage for separating overt and covert attention in visual search. *Vision*, 4(2), 28. <https://doi.org/10.3390/vision4020028>
14. Tanrikulu, Ö. D., **Chetverikov, A.** & Kristjánsson, Á. (2020) Encoding perceptual ensembles during visual search in peripheral vision. *Journal of Vision*, 20(8), 20. <https://doi.org/10.1167/jov.20.8.20>.
15. Rahnev, D., ..., **Chetverikov, A.**, ... Zylberberg, A. (2020). The confidence database. *Nature Human Behavior*, 4, 317–325. <https://doi.org/10.1038/s41562-019-0813-1>
16. Kristjánsson, T., Thornton, I. M., **Chetverikov, A.**, & Kristjánsson, Á. (2020). Dynamics of visual attention revealed in foraging tasks. *Cognition*, 194, 104032. <https://doi.org/10.1016/j.cognition.2019.104032>
17. Hansmann-Roth, S., **Chetverikov, A.**, & Kristjánsson, Á. (2019). Representing color and orientation ensembles: Can observers learn multiple feature distributions? *Journal of Vision*, 19(9), 1-17. <https://doi.org/10.1167/19.9.2>
18. **Chetverikov, A.**, Hansmann-Roth, S., Tanrikulu, Ö. D., & Kristjánsson, Á. (2019). Feature Distribution Learning (FDL): A New Method for Studying Visual Ensembles Perception with Priming of Attention Shifts. In *Neuromethods* (pp. 1–21). Springer. https://doi.org/10.1007/7657_2019_20
19. Shurygina, O., Kristjánsson, Á., Tudge, L., & **Chetverikov, A.** (2019). Expectations and perceptual priming in a visual search task: Evidence from eye movements and behavior. *Journal of Experimental Psychology: Human Perception and Performance*, 45(4), 489–499. <https://doi.org/10.1037/xhp0000618>.
20. Geurts, L. S., **Chetverikov, A.**, van Bergen, R. S., Zhou, Y. J., Bertana, A., & Jehee, J. F. M. (2018). Optimality is critical when it comes to testing computation-level hypotheses. *Behavioral and Brain Sciences*, 41, e231. <https://doi.org/10.1017/S0140525X18001450>
21. Kuvaldina, M., **Chetverikov, A.**, Odainic, A. S., Filippova, M. G., & Andriyanova, N. V. (2019). Implicit learning from one's mistakes. In A. Cleeremans & V. M. Allakhverdov (Eds.), *Implicit Learning: 50 Years On* (pp. 108–132). Psychology Press. <https://doi.org/10.4324/9781315628905>

22. Ivanchei, I., Begler, A., Iamschinina, P., Filippova, M., Kuvaldina, M., & **Chetverikov, A.** (2019). A different kind of pain: affective valence of errors and incongruence. *Cognition and Emotion*, 33(5), 1051–1058. <https://doi.org/10.1080/02699931.2018.1520077>
23. **Chetverikov, A.**, Kuvaldina, M., MacInnes, W. J., Jóhannesson, Ó. I., & Kristjánsson, Á. (2018). Implicit processing during change blindness revealed with mouse-contingent and gaze-contingent displays. *Attention, Perception, and Psychophysics*. <https://doi.org/10.3758/s13414-017-1468-5>
24. **Chetverikov, A.**, Campana, G., & Kristjánsson, Á. (2017). Learning features in a complex and changing environment: A distribution-based framework for visual attention and vision in general. *Progress in Brain Research*, 1–24. <https://doi.org/10.1016/bs.pbr.2017.07.001>
25. **Chetverikov, A.**, Campana, G., & Kristjánsson, Á. (2017). Representing Color Ensembles. *Psychological Science*, 28(10), 1–8. <https://doi.org/10.1177/0956797617713787>
26. **Chetverikov, A.**, Campana, G., & Kristjánsson, Á. (2017). Rapid learning of visual ensembles. *Journal of Vision*, 17(2), 1–15. <https://doi.org/10.1167/17.2.21>
27. **Chetverikov, A.**, Campana, G., & Kristjánsson, Á. (2017). Set size manipulations reveal the boundary conditions of distractor distribution learning. *Vision Research*, 140(November), 144–156. <https://doi.org/10.1016/j.visres.2017.08.003>
28. **Chetverikov, A.**, Iamschinina, P., Begler, A., Ivanchei, I., Filippova, M., & Kuvaldina, M. (2017). Blame everyone: Error-related devaluation in Eriksen flanker task. *Acta Psychologica*, 180 (September 2017), 155–159. <https://doi.org/10.1016/j.actpsy.2017.09.008>
29. Kristjánsson, Á., **Chetverikov, A.**, & Brinkhuis, M. (2017). How functional are functional viewing fields? *Behavioral and Brain Sciences*, 40, e143. <https://doi.org/10.1017/S0140525X16000133>
30. **Chetverikov, A.**, Campana, G., & Kristjánsson, Á. (2016). Building ensemble representations: How the shape of preceding distractor distributions affects visual search. *Cognition*, 153, 196–210. <http://doi.org/10.1016/j.cognition.2016.04.018>
31. **Chetverikov, A.**, & Kristjánsson, Á. (2016). On the joys of perceiving: Affect as feedback for perceptual predictions. *Acta Psychologica*, 169, 1–10. <http://doi.org/10.1016/j.actpsy.2016.05.005>
32. **Chetverikov, A.**, & Ivanchei, I. (2016). Seeing “the Dress” in the Right Light: Perceived Colors and Inferred Light Sources. *Perception*, 45(8), 910–930. <http://doi.org/10.1177/0301006616643664>
33. Jóhannesson, O. I., Thornton, I. M., Smith, I. J., **Chetverikov, A.**, & Kristjánsson, Á. (2016). Visual Foraging with Fingers and Eye Gaze. *i-Perception*, 7(2). <http://doi.org/10.1177/2041669516637279>
34. **Chetverikov, A.**, & Upravitelev, P. (2016). Online versus offline: The Web as a medium for response time data collection. *Behavior Research Methods*, 48(3), 1086–1099. <http://doi.org/10.3758/s13428-015-0632-x>
35. Marshev, V., **Chetverikov, A.**, & Kuvaldina, M. (2016). Timing makes a difference: A study of change blindness with secondary task interference. *Cognitie, Creier, Comportament/Cognition, Brain, Behavior*, 20, 373–385.
36. **Chetverikov, A.**, Jóhannesson, O. I., & Kristjánsson, A. (2015). Blaming the victims of your own mistakes: How visual search accuracy influences evaluation of stimuli. *Cognition & Emotion*, 26(6), 1091–1106. <http://doi.org/10.1080/02699931.2014.968097>
37. **Chetverikov, A.**, & Kristjánsson, Á. (2015). History effects in visual search for monsters: Search times, choice biases, and liking. *Attention, Perception, & Psychophysics*, 77(2), 402–412. <http://doi.org/10.3758/s13414-014-0782-4>
38. **Chetverikov, A.**, & Filippova, M. (2014). How to tell a wife from a hat: Affective feedback in perceptual categorization. *Acta Psychologica*, 151, 206–213. <http://doi.org/10.1016/j.actpsy.2014.06.012>
39. **Chetverikov, A.** (2014). Warmth of familiarity and chill of error: Affective consequences of recognition decisions. *Cognition & Emotion*, 28(3), 385–415. <http://doi.org/10.1080/02699931.2013.833085>

CONFERENCE PRESENTATIONS

Note: this list does not include presentations at Russian conferences and presentations with me as a co-author, please contact me if you require the full list.

2022 talk “Demixing model of perceptual and memory biases” at ECVF 2022, The Netherlands

2022 talk “Why are visual working memory representations biased?” at the Working Memory Symposium, online.

- 2022 talk *"Representations of probabilities and probabilistic representations"* at VSS 2022, US.
- 2022 poster *"A 'demixing' model explains repulsive biases in visual working memory and perception"* at VSS 2022, US.
- 2021 talk *"A model of contextual effects in memory and perception"* at the IVL 2021 meeting, Iceland.
- 2021 talk *"Bimodal probability distributions decoded from human visual cortex reflect perception"* at VSS 2021, online.
- 2019 poster *"Decoding the imprecision of motion perception from activity in human visual cortex"* at the NVP Winter Conference on Brain & Cognition, Netherlands.
- 2019 poster *"Decoding the imprecision of motion perception from activity in human visual cortex"* at ECVF 2019, Belgium.
- 2019 poster *"Activity in human visual areas reflects the precision of motion perception"* at VSS 2019, US.
- 2018 talk *"Uncertain stimulus representations aid the learning of their distributions"* at ECVF 2018, Italy.
- 2018 talk *"Probabilistic perceptual landscapes"* at VSS 2018, US.
- 2017 poster *"Visual representations can be bimodal"* at ECVF 2017, Germany
- 2017 talk *"Modeling distribution learning in visual search"* at MODVIS 2017 and a poster *"Binding feature distributions to locations and to other features"* at VSS 2017, US.
- 2016 talk *"A novel method for studying internal representations of statistical distributions in feature space"* at ECVF 2016, Spain.
- 2016 poster *"Ensemble perception involves more than means and standard deviations"* at VSS 2016, US.
- 2015 talk *"Missing it, and missing it badly: negative affect induced by missed changes in change blindness paradigm"* at ECVF 2015, UK.
- 2015 poster *"Confident here, confident there: transfer of confidence between unrelated visual tasks"* at the 19th Annual Meeting of the Association for the Scientific Study of Consciousness, Paris, France.
- 2015 talk *"Looking from a different angle: Priming of pop-out as ensemble learning in visual search"* at 4th Implicit Learning Conference, Krakow, Poland.
- 2014 talk *"Learning in visual search: choice biases vs. affect vs. RTs"* at Learning and Attention conference, Poland.
- 2014 talk *"Search history influences choosing and liking"* at ECVF 2014, Serbia
- 2014 poster *"Affective feedback in perceptual categorization"* at "Perceptual organization: Interdisciplinary approaches and research skills" summer school, Belgium.
- 2014 talk *"Affective evaluation as a marker of implicit knowledge"* at "Implicit learning: Interactions between consciousness & the unconscious" conference, Russia.
- 2013 talk *"A quest for hypotheses: How visual search history determines our preferences"* at "History effects and functions of attention" seminar, Russia.
- 2013 talk *"Automatic influence of irrelevant affect on confidence judgments"* at ECVF 2013, Germany.
- 2012 posters *"Errors in visual search lead to devaluation of stimuli"* at ECVF 2012 and *"How long does it take to determine that you like a painting?"* at Visual Science of Art, Italy.
- 2011 poster *"Familiarity of preferred and preference for familiar"* at European Congress of Psychology 2011, Turkey.