

CURRICULUM VITAE

1. Personal details and the date of the CV

Surname: Olkonieni

First names: Henri Olavi

Researcher ID: H-9238-2019; **ORCID:** 0000-0001-6915-089X

Date of the CV: 18.03.2023

2. Degrees

13.3.2019, PhD, Psychology, University of Turku, Finland.

31.1.2012, MA, Psychology, University of Turku, Finland.

3. Other education and expertise

- *Science Leadership Program*, University of Oulu, Finland, *ongoing*.
- *Advanced level project management*, University of Oulu, Finland, 31.1.–1.2.2023.
- *Project management fundamentals*, STS: The Project Management Training Company, Lausanne, Switzerland, 5/2022.
- *ESCOP Summerschool on language*, The Basque Center on Cognition, Brain and Language, San Sebastian, Spain, 14.–19.7.2014
- *Statistical Programming in R*, University of Southampton, UK, 23.–25.4.2014
- *EARLI Advance Study Colloquium: In the eye of the learner. Using eye tracking to design and evaluate education and training methods*, CELSTEC of the Open University, Heerlen, Netherlands, 3.–6.9.2012

4. Language skills

Native language: Finnish

Other language skills: English, Excellent (C2); Swedish, Satisfactory (B1), French, Basics (A1), German, Basics (A1.)

5. Current employment

1.9.2021 – 31.8.2024, Academy of Finland Postdoctoral Researcher, Research Unit of Psychology, University of Oulu, Finland. PI of the project “Irony comprehension across the lifespan”.

1.8.2022 – Present (leave of absence 1.8.2022–31.8.2024), University Lecturer (Cognitive and Neuropsychology), Research Unit of Psychology, University of Oulu, Finland.

Stage of the academic research career: III

6. Previous work experience

Period	Role	Unit	Institution
5/2021–07/2022	Visiting Scholar	Psychology	University of Nottingham, UK
08/2021–07/2022	University Teacher	Psychology	University of Oulu
04/2021–07/2021	Postdoctoral Researcher	Psychology	University of Turku
03/2021–05/2021	University Teacher (part-time)	Psychology	University of Turku
09/2018–06/2021	Examiner (part-time)	Psychology	The Open University of University of Turku
10/2020–03/2021	Postdoctoral Researcher	Psychology	Åbo Akademi University
03/2019–09/2020	Postdoctoral Researcher	Psychology	University of Turku
12/2019–01/2020	Examiner (part-time)	Logopedia	Tampere University
09/2017–12/2017	University Teacher	Psychology	University of Turku
06/2012–03/2019	Doctoral Candidate	Psychology	University of Turku
01/2012–05/2012	Clinical Psychologist		Turku Vocational Institute

7. Research funding and grants

Awarded	Type	Funding Body	Role	Sum
2021	Postdoctoral project	Academy of Finland	PI	242 552 €
2019	Post-doc grant	Åbo Akademi University Foundation	PI	13 800 €
2019	Post-doc grant	Ella & Georg Ehrnrooth Foundation	PI	31 000 €
2018	Working grant	Finnish Cultural Foundation: Varsinais-Suomi Regional Fund	PI	10 000 €
2018	Working grant	Signe & Ane Gyllenbergs Foundation	PI	12 000 €
2018	Working grant	The University of Turku Graduate School	PI	3 920 €
2016	Working grant	Finnish Cultural Foundation	PI	24 000 €
2014	Graduate school position	The University of Turku Graduate School	PI	72 000 €
2012	Working grant	Kone Foundation	PI	25 200 €
2012	Working grant	Finnish Cultural Foundation: Varsinais-Suomi Regional Fund	PI	21 000 €
TOTAL				455 472 €

8. Research output

Total of 12 published peer-reviewed articles, and 5 articles submitted for peer-review.

Google Scholar statistics: **Citations:** 231, **h-index:** 7

Ten most cited publications (Google Scholar, 18.03.2023):

Olkoniemi, H., Ranta, H., & Kaakinen, J.K. (2016) Individual differences in the processing of written sarcasm and metaphor: Evidence from eye movements. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 42, 433–450. **[Citations: 79]**

- Kaakinen, J.K., **Olkoniemi, H.**, Kinnari, T., & Hyönä, J. (2014). Processing of written irony: An eye movement study. *Discourse Processes*, *51*, 287–311. **[Citations: 66]**
- Olkoniemi, H.**, Johander, E., & Kaakinen, J.K. (2019). The role of look-backs in the processing of written sarcasm. *Memory & Cognition*, *47*, 87–105. **[Citations: 23]**
- Olkoniemi, H.**, Strömberg, V., Kaakinen, J.K. (2019). The ability to recognise emotions predicts the time-course of sarcasm processing: Evidence from eye movements. *Quarterly Journal of Experimental Psychology*, *72*, 1212–1223. **[Citations: 16]**
- Olkoniemi, H.**, & Kaakinen, J. K. (2021). Processing of irony in text: A systematic review of eye-tracking studies. *Canadian Journal of Experimental Psychology*, *75*, 99–106. **[Citations: 11]**
- Railo, H., **Olkoniemi, H.**, Eeronheimo, E., Pääkkönen, J., Joutsa, J., & Kaasinen, V. (2018) Dopamine and eye movement control in Parkinson's disease: deficits in corollary discharge signals? *PeerJ*, *6*, e6038. **[Citations: 11]**
- Tuominen, J., **Olkoniemi, H.**, Revonsuo, A., & Valli, K. (2022). 'No man is an Island': Effects of social seclusion on social dream content and REM sleep. *British Journal of Psychology*, *113*, 84–104. **[Citations: 10]**
- Hyönä, J., Pollatsek, A., Koski, M., & **Olkoniemi, H.** (2020). An eye-tracking study of reading long and short novel and lexicalized compound words. *Journal of Eye Movement Research*, *13*, 2. **[Citations: 7]**
- Bergman, M., MacGregor, O., **Olkoniemi, H.**, Owczarski, W., Revonsuo, A., & Valli, K. (2020). The Holocaust as a lifelong nightmare: Posttraumatic symptoms and dream content in Polish Auschwitz survivors 30 years after WWII. *The American Journal of Psychology*, *133*, 143–166. **[Citations: 5]**
- Olkoniemi, H.**, Bertram, R., & Kaakinen, J. K. (2022). Knowledge is a river and education is like a stairway: An eye movement study on how L2 speakers process metaphors and similes. *Bilingualism: Language and Cognition*, *25*, 307–320. **[Citations: 3]**

9. Research supervision and leadership experience

Supervisor to undergraduate and postgraduate students

- Co-supervisor for PhD students:
 - **Bergman, Monica** (estimated year of completion: 2023). Dreaming after trauma: The effect of negative emotional memories on dream content. Department of Psychology and Speech-Language Pathology, University of Turku, Finland. Third supervisor.
 - **Loukola, Ville** (estimated year of completion: 2024) The effect of the COVID-19 pandemic on the contents of stimulus-independent thoughts. Department of Psychology and Speech-Language Pathology, University of Turku, Finland. Third supervisor.
- Thesis committee member for PhD students: Hanna Julku, University of Helsinki
- Supervisor of 5 completed Master's theses (University of Turku) in 2013-2023, currently supervising 4 Master's thesis students (2 at the University of Turku; 2 at the University of Oulu)

Leadership experience in research groups or projects

- PI of *Irony comprehension across the lifespan* research project: responsible for preparing the funding application and coordinating and managing the project, 9/2021 - 8/2024
- PI of the *Perception, Cognition, and Language* research group in Faculty of Education and Psychology at the University of Oulu, Finland, 8/2021 – Present.
- PI of the eye-tracking laboratory in Faculty of Education at the University of Oulu, Finland, 11/2021 – Present.

10. Teaching merits

Pedagogical training and other demonstrated pedagogical expertise

- Studies in university pedagogics (i.e., teaching and learning in higher education) (total 12 credits).
- Demonstrations of teaching skills for a university lecturer position in psychology (University of Oulu) was evaluated as was evaluated as 4/5 (10.5.2022).
- Demonstrations of teaching skills for a university teacher position in psychology (University of Oulu) was evaluated as well qualified for the position (17.3.2021).

Teaching experience in general

Teaching experience at the university in several different courses since 2009. More details in Academic Portfolio.

11. Awards and honours

- Invited member of *Young Academy Finland* (2021-2025).
- Dissertation scholarship award, Department of Psychology and Speech-Language Pathology, University of Turku, 25.1.2019.
- The best poster presentation award, *Psykologia 2014* conference, University of Eastern Finland, 21.8.2014.

12. Other key academic merits

Acting as expert evaluator in recruitment

Member of the recruitment committee for University Teacher position (Clinical skills) in Psychology, University of Oulu, 2021.

Memberships and positions of trust in scientific communities

2006 – Present	Member, <i>Finnish Psychological Society</i> , Finland.
2013 – Present	Member, <i>Society for Text and Discourse</i> , USA.
2019 – Present	Member, <i>Psychonomic Society</i> , USA.

Memberships in editorial committees for scientific and professional publication series and journals or position as editor or editor-in-chief

- Guest-editor (with Dr. Ruth Filik) for special issue “New approaches to figurative language research” at *Discourse Processes* (will be published Spring 2024).

Referee for scientific and scholarly journals

Applied Psycholinguistics; Canadian Journal of Experimental Psychology; Clinical Linguistics & Phonetics; Discourse Processes; Language & Linguistics Compass; Language and Speech; Journal of Cognitive Psychology; Journal of Experimental Psychology: Learning, Memory, and Cognition; Journal of Memory and Language; Memory & Cognition; PlosOne; Psychophysiology; Quarterly Journal of Experimental Psychology

Administrative responsibilities at higher education institutions or at research organisations, responsibilities in the higher education community

- Accountable person of requiring and developing Psychology Degree Programme’s spaces, University of Oulu. Since 2021.
- Vice member, Psychology Degree Programme Committee, University of Oulu. Since 2022

Significant invited international lectures

- “Children’s processing of written irony: An eye-tracking study”, North-West Visual Cognition Workshop, University of Central Lancashire, UK, 5.7.2022
- “Irony comprehension across the lifespan”, University of Nottingham, UK, 21.6.2022
- “Irony comprehension across the lifespan”, University of Leicester, UK, 9.6.2022
- “Children’s processing of written irony”, University of Leicester, UK, 8.6.2022
- “Individual differences in the processing of verbal irony”, University of Southampton, UK, 25.11.2015

Organising scientific conferences

- Part of the Program Committee for the 9th *Experimental Pragmatics Conference*, 22.–23.9.2022, University School for Advanced Studies IUSS Pavia, Italy.
- Part of the Program Review Committee for the *2020 Annual Meeting of the Society for Text & Discourse*, 21.–22.7.2020, Online Conference.
- Part of the Program Review Committee for the *2019 Annual Meeting of the Society for Text & Discourse*, 9.–11.7.2019, New York City, USA.
- Part of the Organizing Committee for the *Scandinavian Workshop on Applied Eye Tracking*, 19-21.6.2016, University of Turku, Finland.

13. Scientific and societal impact

Promoting open science and research

- Data and analysis code shared for all the recent (10) publications via Open Science Framework: <https://osf.io/7pybk/>

Key positions of trust, expert positions, and assignments

Sensor (psychology), The Matriculation Examination Board, 4/2022 – Present.

Merits in research communication and appearing as an expert in the media

- Muutokset ironian ymmärtämisessä elinkaaren aikana [‘Changes in irony comprehension across the lifespan’]. *Akatemiaklubi*, 24.3.2022. <https://youtu.be/GJRUBISVpiq>
- Panelist in discussion about adult media literacy [“Aikuinen, osaatko lukea mediaa?”]. *Turku Book Fair*, 4.10.2019
- Material for the Finnish matriculation examination C: Sarkasmi – hienovaraista kritiikkiä vai töykeää töksäyttelyä? [Aristotle’s heel: Sarcasm – Subtle critique or rude commenting?] 22.3.2019.
- Väitös: Ironia ja sarkasmi menee monilta ohi – syy on muistissa. [Thesis: Many people miss the point of irony and sarcasm - the reason is in their memory]. *Turun Sanomat*, 17.1.2019
- Selittäminen pilaa sarkasmin – nokkela ja viiltävä iva on riskialtis tyylilaji [Explaining ruins sarcasm – Using clever and witty criticism is risky]. *Turun Sanomat*, 21.1.2017
- Sarkasmi – hienovaraista kritiikkiä vai töykeää töksäyttelyä? [Sarcasm – Subtle critique or rude commenting?] *Aristoteleen kantapää* – *Yle Radio 1*, 31.8.2016 [Rerun: *Yle Radio 1*, 3.4.2019]
- 7 kysymystä, vastaajana psykologian tutkija Henri Olkonieni [Seven questions, Psychology researcher Henri Olkonieni answers]. *Äidinkielen Opettajain Liiton Jäsenlehti Virke*, 2/2016
- Sarkasmia ei ymmärretä netissä eikä juuri muuallakaan – Tutkija selittää miksi [People don’t understand sarcasm online or offline – researcher explains why]. *Helsingin Sanomat*, 7.3.2016
- Är en brinnande branbil roligt? [Is a burning firetruck funny?] *Yle Svenska/Yle X3M*, 17.12.2015