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DARIO CECCHINI •

Curriculum Vitae

RESEARCH INTERESTS

AOS: Moral Psychology, Applied ethics

AOC: Normative ethics, Epistemology, Philosophy of action

ACADEMIC POSITIONS

Nov 2022- Postdoctoral Research Scholar, North Carolina State University

Project: NSF Career "VR simulations of moral decision making for Autonomous Vehicles"

Supervisor: Dr. Veljko Dubljevic

EDUCATION

Nov 2018 - Mar 2022 Ph.D., Philosophy, University of Genoa

Dissertation: Sensitive to reasons: moral intuition and the dual process challenge to ethics

Thesis discussion: 18/03/2022. Passed without revisions.

Supervisor: Dr. Maria Silvia Vaccarezza Referees: Dr. Hanno Sauer, Dr. Fabrice Teroni

Sep 2015 - Nov 2017 M.A., Philosophy, University of Pisa

Dissertation: L'argomento di indispensabilità epistemica a favore del realismo normativo

Grade: 110/110 cum laude

Supervisors: Dr. Luca Bellotti, Dr. Massimo Mugnai

Oct 2015 - Sep 2017 Student of Scuola Normale Superiore, Class of Humanities

Dissertation: Sopravvenienza e grounding: un confronto

Supervisor: Dr. Giorgio Lando

Sep 2012 - Jul 2015 B.A., Philosophy, University of Florence

Dissertation: Verità e norme: il valore logico degli enunciati normative

Grade: 110/110 cum laude Supervisor: Dr. Pierluigi Minari

VISITING EXPERIENCE

Feb-Jun 2021 Visiting staff, Utrecht University

Supervisor: Dr. Hanno Sauer

Feb-Jun 2018 Visiting scholar, University of Leeds.

Supervisor: Dr. Pekka Väyrynen

GRANTS

- Consolidator fellowship for the project: "Il ruolo epistemologico dell'intuizione morale". DAFIST Università di Genova (DR 3032) (2020)
- Erasmus+ traineeship scholarship (co-funded by Scuola Normale Superiore) for visiting term at University of Leeds (2018)
- Scuola Normale Superiore undergraduate scholarship (2015-2017)

PUBLICATIONS

Selected publications

- 1. **D. Cecchini**, "The reliability challenge to moral intuitions", *Neuroethics* 17 (2). 2024
- 2. **D. Cecchini**, M. Pflanzer and V. Dubljevic, "Aligning artificial intelligence with moral intuitions: an intuitionist approach to the alignment problem", *AI and Ethics*, 2024. https://doi.org/10.1007/s43681-024-00496-5
- 3. **D. Cecchini**, S. Brantley and V. Dubljevic, "Moral judgment in realistic traffic scenarios: Moving beyond the trolley paradigm for ethics of autonomous vehicles", *AI & Society*, 2023. https://doi.org/10.1007/s00146-023-01813-y
- 4. **D. Cecchini,** "Moral intuition, strength, and metacognition", *Philosophical Psychology* 36 (1): 4-28. 2023.
- 5. **D. Cecchini,** "Dual-Process Reflective Equilibrium: Rethinking the Interplay between Intuition and Reflection in Moral Reasoning", *Philosophical Explorations* 24 (3): 295-311. 2021.

Other peer-reviewed publications

- 1. **D. Cecchini,** "Experiencing the conflict: the rationality of ambivalence", *The Journal of Value Inquiry.* 58 (1): 1-12. 2024.
- 2. **D. Cecchini,** "Are moral intuitions intellectual perceptions?", *Rivista Internazionale di Filosofia e Psicologia*. 13 (1): 31-40. 2022.
- 3. **D. Cecchini** and Francesco Emanuelli, "Percezione morale", *Aphex* 22. 2020. URL: http://www.aphex.it/index.php?Temi=557D03012202740321050401777327
- 4. **D. Cecchini,** "Problems for Moral Particularism: Can we Really Escape General Reasons?", *Philosophical Inquiries* 8 (2): 31-46. 2020.

Work in progress

- 1. *Moral intuition from human mind to artificial agents*, book under contract with Springer Nature (book series: *Advances in Neuroethics*) (Exp. submission August 2025)
- 2. "Moral complexity in traffic: Advancing the ADC model for autonomous vehicles decision-making", under review.
- 3. "What's left of moral bioenhancement? Reviewing a fifteen-year debate", under review.
- 4. "Morality on the Road: The ADC Model in Low-Stakes Traffic Vignettes", in preparation

TALKS

Peer-reviewed Talks

- 1. "Moral complexity in traffic: The ADC model for automated vehicle decision-making", *Ethics and AI: The Uses We Make of Emerging Technologies and Machine Learning*, Utah State University, September 2024.
- 2. "Bivalent dyadic morality: complementing harm by help", 10th conference of the *Italian Society for Neuroethics* (SINe), Rome (Italy), June 2024.
- 3. "The bioenhancement of morality: Reviewing fifteen years of debate" (poster), International Neuroethics Society annual meeting, Baltimore (MD), April 2024
- 4. "The Reliability Challenge to Moral Intuitions", 9th conference of the Italian Society for Neuroethics (SINe), Pisa (Italy), May 2023
- 5. "The Reliability Challenge to Moral Intuitions", *Meeting of the South Carolina Society for Philosophy*, Hilton Head Island (SC), April 2023.
- 6. "The Reliability Challenge to Moral Intuitions", *Meeting of the North Carolina Society for Philosophy*, Durham (NC), March 2023.
- 7. "Moral belief under limited resources: a new argument for intuitionism?". *Annual conference of the Italian Society for Analytic Philosophy*, Noto (Italy), September 2021.
- 8. "The metacognitive account of moral intuition". 47th Annual Meeting of the Society for Philosophy and Psychology, (online, poster presentation), June 2021.
- 9. "Experiencing the Conflict: The Rationality of Ambivalence". *University of Iowa Graduate Philosophy Society Conference*, (online), March 2021.
- 10. "Why are emotions evaluative?". 14th Western Michigan Philosophy graduate conference, (online), November 2020.
- 11. "Sensibile alle ragioni. Una teoria normativa dell'intuizione morale". *Convegno nazionale dei dottorati di ricerca, Collegio Fondazione San Carlo*, (online), September 2020.
- 12. "Intuition in Moral Reasoning: Towards a Dual Process Reflective Equilibrium". *ECAP10, 10th European congress of analytic philosophy,* Utrecht University, (online), August 2020.
- 13. "Intuition in Moral Reasoning: An Integrated Account". *Philosophy in Progress Conference*, University of Nottingham, January 2020.

Other Talks

- "Moral complexity in traffic: The ADC model for automated vehicle decision-making", *Autonomous Vehicle Symposium in the World of Artificial Intelligence*, NCSU college of engineering, April 2024.
- "Can we improve our moral character by biomedical means? A scoping review of moral bioenhancement", *The Carolina Seminar on ethics, philosophy, and mental health*, UNC School of Medicine, January 2024.
- "When do we stop?" public conversation about AI and ethics with Sean Ekins (CEO of Collaborations Pharmaceuticals) and Alyson Wilson (Associate Vice Chancellor for National Security at NC State), AI @ NC State Hot Topic series, NCSU Data Science Academy, October 2023.
- "Aligning artificial intelligence with moral intuitions: An intuitionist approach to the alignment problem", work in progress seminar, NCSU Department of Philosophy, April 2023.
- "Sensitive to Reasons: moral intuition and the dual process challenge to ethics".

NeuroComputational Ethics Research Group, NC State University, (online), September 2022.

- "The metacognitive account of moral intuition". *Moral progress reading group*, Utrecht University, (online), May 2021.
- "From caring to sensitivity: the correctness of moral intuition". FINO ethics&politics work in progress seminar, (online), April 2021.
- "Type-1 Moral Cognition: Intuition as Performance". FINO ethics&politics work in progress seminar, (online), April 2020.
- "The Problem of Initial Credibility in Reflective Equilibrium: Reframing Intuitionism-Coherentism Debate". FINO ethics and politics seminar, Vercelli, February 2020.

TEACHING	
2024	Guest Lecturer: lecture on the ethics of automated vehicles, undergraduate level course in <i>Transportation engineering with emerging vehicle technologies</i> , North Carolina State University (2 hours)
2024	Guest Lecturer: modules on Moral bioenhancement and AI ethics, undergraduate level course in Science, Technology, and Society, North Carolina State University (4 hours)
2023	Course organizer and lecturer: "Ethics of AI: An introduction", Global Training Initiative NC State University, undergraduate level summer course (20 hours).
2023	Course co-organizer and lecturer: "Ethics and Autonomous Vehicles", J-term college level course, North Carolina School of Science and Mathematics (24 hours). Modules on: normative ethics, metaethics, neuroethics, ethics and artificial intelligence
2022	Guest Lecturer: lecture on "Ethics and AI: An Introduction", undergraduate level course in Science, Technology, and Society, North Carolina State University (2 hours)
2020	Course Organizer: Graduate Reading Seminar on "Moral Perception", University of Genoa (12 hours)
2020	Guest Lecturer: modules on "Moral perception", graduate level course in Contemporary Practical Philosophy, University of Genoa (2 hours)

REVIEWER ACTIVITY

AJOB – Neuroscience 2022-, Ethical Theory & Moral Practice 2023-, American Philosophical Quarterly 2023-, Topoi 2023-, AI & Society 2023-, Philosophical Quarterly 2024-

MEMBERSHIPS

International Neuroethics Society (INS) 2023-Società Italiana di Filosofia Analitica (SIFA) 2021-2022

LANGUAGE SKILLS

Italian: native speaker

English: C1 (written and spoken) German: B1 (written and spoken)

REFERENCES

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Dr. Maria Silvia Vaccarezza

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Dr. Hanno Sauer

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