Enrico Liscio, Ph.D.

✉ e.liscio@tudelft.nl   🎓 Enrico Liscio   in Enrico Liscio
🌐 enricoliscio.github.io   📍 Rijswijk, ZH

Education

2020 – 2024	**Cum laude PhD,** TU Delft, Artificial Intelligence.
2015 – 2017	**Cum laude MSc,** TU Delft, Systems and Control (Robotics Institute Excellence Scholarship).
2012 – 2015	**Cum laude BSc,** Università degli studi di Bologna, Automation Engineering.

Employment

2024 – ····	**Postdoctoral researcher,** TU Delft & AlgoSoc Consortium. Investigating how AI systems can understand and convey morality and human values in media.
2020 – 2024	**PhD researcher,** TU Delft & Hybrid Intelligence Consortium. Developing NLP methods to guide AI agents to estimate human values in a human-AI society.
2022	**Visiting PhD researcher,** IIIA-CSIC (Spain). Value inference in sociotechnical systems (see AAMAS '23 publication). Sponsored by TAILOR Connectivity fund.
2017 – 2020	**Technical Lead & Deep learning developer**, Fizyr, Delft RoboValley. Deep learning vision algorithms for autonomous grasping in the logistics industry.
2016 – 2017	**Graduate intern,** Heemskerk Innovative Technology, Delft RoboValley. Autonomous robot grasping of objects in cluttered environments.

Publications

2025 **E. Liscio**, L. C. Siebert, C. M. Jonker, and P. K. Murukannaiah, "Value preferences estimation and disambiguation in hybrid participatory systems," in *Journal of Artificial Intelligence Research*.

2024 R. X. Lera-Leri, **E. Liscio**, F. Bistaffa, *et al.*, "Aggregating value systems for decision support," in *Knowledge-Based Systems*.

2024 M. van der Meer, N. Falk, P. K. Murukannaiah, and **E. Liscio**, "Annotator-centric active learning for subjective NLP tasks," in *Proceedings of EMNLP 2024*.

2024 J. Park, **E. Liscio**, and P. K. Murukannaiah, "Morality is Non-Binary: Building a Pluralist Moral Sentence Embedding Space using Contrastive Learning," in *Findings of EACL 2024*.

2024 M. Van Der Meer, **E. Liscio**, C. Jonker, A. Plaat, P. Vossen, and P. Murukannaiah, "A hybrid intelligence method for argument mining," in *Journal of Artificial Intelligence Research*.

2023 **E. Liscio**, O. Araque, L. Gatti, *et al.*, "What does a Text Classifier Learn about Morality? An Explainable Method for Cross-Domain Comparison of Moral Rhetoric," in *Proceedings of ACL 2023*.

2023 **E. Liscio**, R. Lera-Leri, F. Bistaffa, *et al.*, "Value Inference in Sociotechnical Systems," in *AAMAS 2023: Blue Sky Ideas Track*.

2023 **E. Liscio**, R. Lera-Leri, F. Bistaffa, *et al.*, "Inferring values via hybrid intelligence," in *HHAI 2023: Poster Track*.

2022 **E. Liscio**, A. E. Dondera, A. Geadau, C. M. Jonker, and P. K. Murukannaiah, "Cross-Domain Classification of Moral Values," in *Findings of NAACL 2022*.

2022 **E. Liscio**, M. van der Meer, L. C. Siebert, C. M. Jonker, and P. K. Murukannaiah, "What Values Should an Agent Align With?" In *Autonomous Agents and Multi-Agent Systems*.

2022 **E. Liscio**, C. M. Jonker, and P. K. Murukannaiah, "Identifying context-specific values via hybrid intelligence," in *HHAI 2022: Poster Track*.

2022   M. van der Meer, **E. Liscio**, C. M. Jonker, A. Plaat, P. Vossen, and P. K. Murukannaiah, "HyEnA: A Hybrid Method for Extracting Arguments from Opinions," in *HHAI 2022*.

2022   L. C. Siebert, **E. Liscio**, P. K. Murukannaiah, *et al.*, "Estimating Value Preferences in a Hybrid Participatory System," in *HHAI 2022*.

2021   **E. Liscio**, M. van der Meer, L. C. Siebert, C. M. Jonker, N. Mouter, and P. K. Murukannaiah, "Axies: Identifying and Evaluating Context-Specific Values," in *AAMAS 2021*.

2021   **E. Liscio**, M. van der Meer, C. M. Jonker, and P. K. Murukannaiah, "A Collaborative Platform for Identifying Context-Specific Values," in *AAMAS 2021: Demo Track*.

Teaching

2025 – · · · ·	**NLP for Society,** MSc Computer Science, TU Delft.
2025	**Intro to LLMs**, Hybrid Intelligence Consortium internal lectures.
2022 – 2024	**Introduction to Artificial Neural Networks** (part of Computational Intelligence course), BSc Computer Science, TU Delft.
2021 – 2023	**Human Values in AI** (part of Collaborative AI course), BSc Computer Science, TU Delft.

Invited Talks

2024	**NLP for (un)structured Data Analysis,** Red Cross 510, the Hague.
	Context-Specific Value Inference via Hybrid Intelligence, City University of London.
	Context-Specific Value Inference via Hybrid Intelligence, Bocconi University, Milan.
2023	**The Impact of AI on Architecture**, BNA (Dutch National Architect Association), Amsterdam.
	Understanding Humans' Values in a Human-AI Society, TAILOR European Network for Trustworthy Artificial Intelligence.
2022	**Estimating Context-Specific Values from Natural Language,** North Carolina State University.
	Estimating Human Values from Language, IIIA-CSIC, Barcelona.

Awards

2022	**TAILOR Connectivity Scholarship,** Research visit scholarship, EU Horizon 2020.
	Best Paper Award, HHAI 2022.
	Best Poster Award, HHAI 2022.
	Reproducibility Badge, NAACL 2022.
2015 – 2017	**Excellence Scholarship,** TU Delft Robotics Institute scholarship.
2011 – 2014	**Excellence Scholarship,** ENASARCO scholarship.

Experience

Conferences

2025	**ALGOSOC**, Lead author and presenter.
2024	**EACL, EDDY, BNAIC,** Lead author and presenter.
2023	**ACL, AAMAS, BNAIC,** Lead author and presenter.
2022	**NAACL, HHAI,** Lead author and presenter.
2021	**AAMAS,** Lead author and presenter.

Experience (continued)

Reviewer

2025	IJCAI '25, ARR 02/25, C-MAS '25, Transactions on Affective Computing.
2024	AAMAS '25, ARR 06-12/24, C-MAS '24, EXTRAAMAS '24.
2023	AAMAS '24, ARR 10-12/23, DWMV '24, ACM Computing Surveys, Information Systems Frontiers.
2022	AAMAS '23 (Blue Sky Ideas Track), AIES '23, ECAI '23, VALE '23.

Organization

2023 – · · · ·	**NLP4HI special interest group,** Hybrid Intelligence Consortium.
2023 – 2025	**Citizen-Centric AI Systems** seminar series.
2020	**BNAIC**, volunteer.

Skills

Languages	Italian (mother tongue), English (C1 level), Dutch (B2 level), French (B1 level)
Development	Linux, Python, PyTorch, SQLite
Presentation	LaTeX, Adobe Illustrator, Adobe InDesign

Extra-Curricular

2024 – · · · ·	**Dad,** home, frontline.
2021 – 2024	**Volleyball,** Inter Rijswijk.
2015 – 2020	**Improvisational Theater,** Delft Improv Group.
2016 – 2018	**Board member,** Delft Improv Group.
	Volleyball/Basketball, D.S.V.V. Punch.