# Eike Düvel

Postdoctoral researcher, Institute for Technology Assessment and Systems Analysis (ITAS), Karlsruhe Institute of Technology

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## Areas

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| Specialisation | Climate ethics, intergenerational justice, risk ethics |
| Competence | Normative theory, political philosophy, ethics of technology |

## Positions

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| 2022- | **Postdoctoral researcher**, Institute for Technology Assessment and Systems Analysis, Karlsruhe Institute of Technology<br>Helmholtz research group Philosophy of engineering, technology assessment, and science |
| 2016-2019 | **Research assistant**, Doctoral Program Climate Change, University of Graz<br>Funded by the Austrian Science Fund (FWF), the University of Graz and the federal state of Styria |
| 2011-2015 | **Research assistant**, Institute of Philosophy, University of Göttingen<br>Chair of Prof. Holmer Steinfath |

## Education

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| 2016-2021 | **PhD in philosophy**, University of Graz, FWF Doctoral Program Climate Change and Department of Philosophy<br>Dissertation: Neither rights nor welfare: A contractualist account of risk imposition |
| 2010-2015 | **MA in philosophy**, University of Göttingen<br>Thesis: Normativity, self-constitution and public reasons in Christine M. Korsgaard's work |
| 2007-2010 | **BA in philosophy and economics**, University of Bayreuth<br>Thesis: Pathologies of the free-will debate |

## Publications

● Published and forthcoming

**Non-identity and compensation for climate change**
With Laura García Portela. Utilitas, forthcoming.

**Fairness in emissions accounting: A moral responsibility approach**
With Laura García Portela. Ethical Theory and Moral Practice, 2026.

**The obligation to long-term governance: A philosophical analysis**
With Michael W. Schmidt. Energy, Sustainability and Society 16:3, 2026.

**The ethics of climate change loss and damage**
With Laura García Portela. WIREs Climate Change 15(6), e910, 2024.

**Human rights-based precautionary approaches and risk imposition in the context of climate change**
In Markku Oksanen, Ashley Dodsworth and Selina O'Doherty (eds.), Environmental Human Rights: A Political Theory Perspective. Routledge, 2018.

**Ethics and risks: Approaches and issues**
With Adriana Placani and Thomas Pölzler. Introduction to the special issue Ethics and Risks. Ethical Perspectives 25(3), 355-361, 2018.

◑ Under review

**Minimizing complaints and saving identified lives**

**Can democracy be delegated? Digital twins and the value of public deliberation**

○ In preparation

**Emissions accounting for AI research emissions**
With Theresa Willem, Leo Kaindl, Michael Schmidt and Marie Piraud.

**Making sense of resilience: Energy policy and normative trade-offs**

**Stranded assets and legitimate expectations**

**Contractualism and risk**
Book project.

## Research stays

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| 2025 | **Utrecht University**<br>Hosts: Joel Anderson and Jeroen Hopster. Funded by the Karlsruhe House of Young Scientists. |
| 2019 | **University of California, Berkeley**<br>Host: R. Jay Wallace. Funded by the FWF Doctoral Program Climate Change. |
| 2018 | **Queen's University, Kingston**<br>Host: Rahul Kumar. Funded by the FWF Doctoral Program Climate Change. |
| 2009 | **University of Delaware**<br>Exchange semester. Host: Tom Powers. Funded by the exchange programme of the University of Bayreuth. |

## Funding

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| 2024 | KHYS Research Stay Grant, Karlsruhe House of Young Scientists, €10,000 |
| 2023 | Helmholtz Initiative, Researchers at Risk Programme (GI-046), €63,187 |
| 2023 | Helmholtz Initiative, Researchers at Risk Programme (GI-047), €27,329 |
| 2020 | Member of the application team, SOLSTICE programme call, project Socially Just and Politically Robust Decarbonisation, €300,000 |
| 2017 | Conference funding, federal state of Styria, €12,000 |

## Selected talks

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| Nov 2026 | **Can democracy be delegated?** ENCODE 2026, Rotterdam, the Netherlands |
| Sep 2026 | **Can democracy be delegated?** MANCEPT Workshops 2026, panel Doing Democracy Differently? Democratic Innovation in an Age of Backsliding, Manchester, UK |
| Jun 2026 | **AI and the value of public deliberation.** 2nd International Conference on Large-Scale AI Risks: Ethics, Safety, and Governance, KU Leuven, Belgium |
| Mar 2026 | **AI and the value of public deliberation.** Workshop on Tokenization and Digital Twins, Zug, Switzerland |
| Nov 2025 | **Commentary on ReasonAIde.** Workshop KI für deliberative Kulturen, Berlin, Germany |
| Sep 2025 | **The persisting relevance of the non-identity problem.** GAP.12, Düsseldorf, Germany |
| Sep 2025 | **Normative emissions accounting: A proposal.** GAP.12, Düsseldorf, Germany |

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| Apr 2025 | **Risk and the sustainable transformation.** Guest lecture, Future Space for Sustainability and Science, Karlsruhe, Germany |
| Apr 2025 | **AI and the value of public deliberation.** Responsible AI: Promises, Pitfalls, and Practices, Munich, Germany |
| Jan 2025 | **The not-so-minor difference claim: The non-identity problem and compensation claims.** Workshop Climate Ethics above 1.5˚C, Rotterdam, the Netherlands |
| Jul 2024 | **Compensating the losers of just transitions.** EnZO (Enabling Net Zero) Lecture Series, Karlsruhe, Germany |
| Jun 2023 | **Current issues in the emerging field of normative energy ethics.** Helmholtz Energy Conference 2023, Koblenz, Germany |
| Jun 2023 | **Normative emissions accounting.** Society for Applied Philosophy Annual Conference 2023, Antwerp, Belgium |
| Jun 2023 | **Stranded assets and legitimate expectations.** Energy Ethics Conference 2023, St Andrews, UK |
| May 2023 | **Stranded assets and legitimate expectations.** Normative Energy Ethics Lecture Series, Karlsruhe, Germany |
| May 2023 | **Saving lives and minimizing complaints.** Varieties of Risk AHRC project workshop, Stirling, UK |
| Dec 2019 | **Aggregation, principles, and risk.** Invited talk, philosophy colloquium, University of Kiel, Germany |
| Oct 2019 | **Contractualism and risk imposition.** Commentary, APA Central Division Meeting, Denver, USA |
| Oct 2019 | **What does it mean to have a right against climate change related risks?** IX Braga Meetings on Ethics and Political Philosophy, Braga, Portugal |
| Aug 2019 | **Stranded assets as a normatively significant burden.** International Wittgenstein Symposium, special session on climate change, Kirchberg am Wechsel, Austria |
| Oct 2018 | **Contractualism and non-identity.** Graduate student colloquium, Queen's University, Kingston, Canada |
| Oct 2018 | **Justifying the imposition of risks of rights violations on future people on contractualist grounds.** MANCEPT Workshops in Political Theory 2018, Manchester, UK |
| May 2018 | **Commentary on Livia Luzzatto, Fixing the scope of climate justice.** Graz–Reading Workshop on Climate Ethics, Graz, Austria |
| Mar 2018 | **Two problems for bounded value function approaches.** Graz–Leuven Workshop on Political Philosophy, Graz, Austria |
| Sep 2017 | **Respect as justifiability to others and risk imposition.** MANCEPT Workshops in Political Theory 2017, Manchester, UK |
| Sep 2017 | **Stranding assets.** 11th ECPR General Conference, Oslo, Norway |
| May 2017 | **Duties to strand assets and compensatory claims.** Workshop Climate Ethics and Climate Economics: Risk, Uncertainty and Catastrophe Scenarios, University of Cambridge, UK |
| Sep 2016 | **Rights, risk, and paralysis.** Workshop Climate Ethics and Climate Economics: Risk, Uncertainty and Catastrophe Scenarios, London School of Economics, UK |

## Teaching

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| 2024–2026 | **Philosophical perspectives on risky technologies**<br>PhD seminar, ITAS PhD teaching programme, KIT. Taught every year. |
| 2026 | **Circular Factory lecture series, Environmental communication, Energy and environment, Financial mathematics in discrete time**<br>Co-teaching ethics in engineering and science courses, Academy for Responsible Research, Teaching, and Innovation (ARRTI), KIT |
| 2026 | **Contractualism and risk**<br>Guest lecture in the course Climate Change and the Demands of Justice, Erasmus University Rotterdam |
| 2024 | **The political philosophy of artificial intelligence**<br>Seminar, KIT |
| 2024 | **Ethics and resource cycles**<br>Seminar, KIT |
| 2024 | **Enabling Net Zero**<br>Workshop, KIT |
| 2023 | **Introduction to philosophy**<br>Seminar, KIT |
| 2018 | **Theories of intergenerational justice**<br>Seminar, University of Graz |
| 2014 | **Logic and theory of argumentation**<br>Workshop, University of Göttingen |
| 2011–2013 | **Philosophy of mind, Introduction to practical philosophy, Theory of action**<br>Tutorials, University of Göttingen |
| 2008–2009 | **Introduction to philosophy, Writing and presenting**<br>Seminars, University of Bayreuth |

## Supervision

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| 2025– | Daily supervisor, PhD project on the ethics of battery raw material mining |
| 2025– | Daily supervisor, PhD project on the moral agency of AI systems |
| 2024– | Mentor, PhD project on the ethics of raw material extraction and circular raw material cycles for the energy and mobility transition |
| 2022– | Daily supervisor, PhD project on energy system resilience as a normative concept |
| 2023–2025 | Daily supervisor, PhD project on German anthropology of technology |
| 2024 | First examiner and supervisor, BA thesis on the climate damages tax as a forward-looking mechanism for the Loss and Damage Fund |

## Editorial work

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| In preparation | Guest editor, with Jeroen Hopster, of a symposium on the philosophy of societal transformations, Moral Philosophy and Politics |
| 2018 | Guest editor, with Adriana Placani and Thomas Pölzler, of the special issue Ethics and Risks, Ethical Perspectives 25(3) |
| 2015 | Copy editor of Martin Weichold, Zwischen Reflex und Reflexion: Intelligenz und Rationalität im unreflektierten Handeln. Berlin: de Gruyter |

## Organisation

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| 2027 | Beyond the crisis reflex? Potentials of long-term governance in research and practice. International conference, ITAS, KIT. Organising team. |
| 2026 | Workshop Resilience and Transformations, with Sophie Kuppler |
| 2025 | Workshop Philosophy of Societal Transformations, with Jeroen Hopster |
| 2024 | Forum on Philosophy, Engineering, and Technology (fPET 2024). Review committee. |
| 2017 | Conference The Ethics of Risk, Graz, with Adriana Placani and Thomas Pölzler |
| 2012 | Four-day workshop with Christine M. Korsgaard on normativity, Göttingen, with Johanna Mardt and Tim Fitschen |
| 2012-2015 | Assistant organiser of four conferences at the University of Göttingen, on Kant's practical and theoretical philosophy, human rights, Kant's legal and political philosophy, and relativism and disagreement |

## Reviewing

Journals Ethical Perspectives, Journal of Applied Philosophy, The Journal of Philosophy, The Journal of Value Inquiry, Moral Philosophy and Politics, Philosophical Studies, Science and Engineering Ethics, TATuP, Zeitschrift für Praktische Philosophie

Books Manuscript review for Taylor & Francis; chapter review for the collected volume The Ethics of Inefficacy

## Public philosophy

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| 2026 | **Justice in the shadow of uncertainty: Whom should we save?** Public lecture and discussion (in German), lecture series Wissenschaft & Weisheit, Department of Philosophy, University of Zurich |
| 2024 | Commentary on the German Ethics Council's statement on climate justice, with Laura García Portela, for the Science Media Center. Quoted in Süddeutsche Zeitung. |
| 2023 | **Fair public transport.** Citizens' workshop at technik.kontrovers 2023, Karlsruhe |
| 2016-2018 | Founding member and editor of the blog Climate Footnotes, with posts including "A carbon tax is not enough" (2017) and "Do future people have a right against current generations to be protected from climate change?" (2016) |
| 2016 | **Klimawandel: Unsicherheiten, Schwellenwerte und Strategien.** Public lecture, Tag der Geisteswissenschaften, Graz |
| 2011 | **Atomkraft oder Kernenergie.** Science-to-public campaign on energy policy, supply security and risk in the energy sector |

## Work outside academia

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| 2020-2021 | Consultant, Evoloso Projektmanagement & Consulting |
| 2006 | Intern, IBM Global Business Services, Bonn |