

# Sebastian Valet

PhD Student

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## Education

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<b>Doctoral Student in Economics</b> Karlsruhe Institute of Technology	2022–Present
<b>ZEW Graduate Programme</b> ZEW--Leibniz Centre for European Economic Research	2019–2021
<b>M.Sc. in Economics</b> University of Cologne	2016–2019
<b>B.Sc. in Finance</b> Nuertingen-Geislingen University	2011–2015

## Research Interests

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Economics of AI, Experimental Economics, Industrial Organization

## Research

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Working papers	<b>Competition among digital services: Evidence from the 2021 Meta outage</b> (with Dominik Rehse). <i>ZEW Discussion Paper No. 25-015</i> , Mannheim, 2025.
Work in progress	Introspection machines (solo-authored)  Adoption of large language models and the demand for human expertise (with Johannes Walter)  Turing markets: Market designs for testing large language models (with Dominik Rehse and Johannes Walter)
Policy Briefs	<b>Safe AI Made in the EU: Proposal for an EU Safe Generative AI Innovation Program</b> (with Dominik Rehse and Johannes Walter). <i>ZEW policy brief Nr. 24-22</i> , Mannheim, 2024.  <b>Using Market Design to Improve Red Teaming of Generative AI Models</b> (with Dominik Rehse and Johannes Walter). <i>ZEW policy brief Nr. 24-06</i> , Mannheim, 2024.

## Research Positions

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<b>Doctoral Researcher</b> ZEW--Leibniz Centre for European Economic Research <i>Junior Research Group Digital Market Design</i>	2019–Present
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## Conference Presentations

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2025	International Industrial Organization Conference (Philadelphia), Digital Economy Workshop (Berlin)
2024	Foundations and Perspectives of European Platform Regulation (Heidelberg)
2023	Konferenz Würzburg

## Skills

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Technical skills	Data handling in R, Python/Pandas and Dask Statistical methods in R and Python Computational simulations in Python and Matlab Web-based experiments in oTree, Django and JavaScript Academic writing in LaTeX and Quarto Version control in Git
Languages	German (native), English (proficient), Italian (CEF B1)

## Non-academic employment

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Risk management consultant (Solvency II), ROLAND Rechtsschutz	2019
Student employee, ROLAND Rechtsschutz	2018–2019
Student employee, Talanx Asset Management	2016–2017
Intern/student employee, Landesbank Baden-Wuerttemberg	2014–2015

*Last updated: March 2025*