

PIOTR BYSTRANOWSKI

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Employment

- Jagiellonian University** *Principal Investigator* **2025–Present**
Kraków, Poland
↪ Interdisciplinary Centre for Ethics
- NCN OPUS project *Ignorance of Law: A Study in Experimental Jurisprudence* (2025–2029): leading a four-person team.
- Max Planck Institute for Research on Collective Goods** *Post-doctoral Researcher* **2024–2025**
Bonn, Germany
↪ Christoph Engel team
- Computational analysis of judicial decision-making; behavioural experiments in legal contexts.
- Jagiellonian University** *Researcher* **2019–2024**
Kraków, Poland
↪ Interdisciplinary Centre for Ethics
- ERC Starting project *BIOUNCERTAINTY*

Education

- Jagiellonian University, Kraków** **2014–2021**
Doctor in Law (*with distinction*)
Thesis: “Proxy criminalisation and its justification: An economic analysis”
Committee: Wojciech Załuski (supervisor), R. A. Duff, Alon Harel (reviewers)
- University of Bologna, University of Hamburg, University of Haifa** **2015–2016**
European Master in Law and Economics (*with distinction, 4th out of 96*)
- Jagiellonian University, Kraków** **2008–2013**
Master in Law (*with distinction*)
- Pontifical University, Kraków** **2009–2012**
Bachelor in Philosophy

Research Stays

- Hong Kong University – Faculty of Law** May 2026
HKU Law Outstanding Early Career Visiting Fellow
- Georgetown University Law Center** Jan–Jun 2025
Fulbright Senior Scholar
- Pontifical Catholic University of Rio de Janeiro — Faculty of Law** May 2022
Visiting Scholar
- University of Surrey — Surrey Centre for Law and Philosophy** Jan–Feb 2020
Visiting Researcher
- Hebrew University of Jerusalem — Faculty of Law** Feb–May 2019
Visiting Doctoral Researcher

Prizes & Awards

- Senior Award** 2024
Polish–American Fulbright Commission
- Scholarship for Outstanding Young Scholars** 2023
Minister of Science of the Republic of Poland
- Best Dissertation in Philosophy of Law** 2022
Polish Section of IVR

- [1] Vilius Dranseika, **Piotr Bystranowski**, and Tomasz Żuradzki. “Journal of Medical Ethics at 50: a data-driven history”. In: *Journal of medical ethics* (2025).
- [2] Kevin Tobia, Ivar R. Hannikainen, David Kamper, Guilherme Almeida, **Piotr Bystranowski**, Niek Strohmaier, Vilius Dranseika, Markus Kneer, Fernando Aguiar, Kristina Dolinina, Bartosz Janik, Eglė Lauraitytė, Alice Liefgreen, Maciej Próchnicki, Alejandro Rosas, Vivek Kumar Shukla, and Noel Struchiner. “The Nature of Reasonableness”. In: *Stanford Journal of International Law* 61 (2 2025), pp. 111–155.
- [3] Tomasz Żuradzki, **Piotr Bystranowski**, and Vilius Dranseika. “Discussions on Human Enhancement Meet Science: A Quantitative Analysis”. In: *Science and Engineering Ethics* 31.1 (2025), p. 6.
- [4] **Piotr Bystranowski**. “Self-absorbed, yet interesting?. A bibliometric study on general jurisprudence”. In: *Revus. Journal for Constitutional Theory and Philosophy of Law/Revija za ustavno teorijo in filozofijo prava* 54 (2024).
- [5] **Piotr Bystranowski**, Bartosz Janik, and Maciej Próchnicki. “Uncertainty and Condemnation. An Experimental Study on Lay and Expert Intuitions Regarding the Object of Criminal Punishment”. In: *Law & Social Inquiry* 49.4 (2024), pp. 1964–1989. DOI: [10.1017/lsi.2023.73](https://doi.org/10.1017/lsi.2023.73).
- [6] **Piotr Bystranowski** and Kevin Tobia. “Measuring Meta-Interpretation”. In: *Journal of Institutional and Theoretical Economics* 180.2 (2024), pp. 281–305. DOI: [10.1628/jite-2024-0011](https://doi.org/10.1628/jite-2024-0011). URL: <https://www.mohrsiebeck.com/en/article/measuring-meta-interpretation-101628jite-2024-0011/>.
- [7] Carme Isern-Mas, **Piotr Bystranowski**, Jon Rueda, and Ivar R. Hannikainen. “Does Momentary Outcome-Based Reflection Shape Bioethical Views? A Pre-Post Intervention Design”. In: *Cognitive Science* 48.11 (2024), e70009. DOI: [10.1111/cogs.70009](https://doi.org/10.1111/cogs.70009). URL: <https://onlinelibrary.wiley.com/doi/epdf/10.1111/cogs.70009>.
- [8] **Piotr Bystranowski** and Ivar Rodriguez Hannikainen. “Justice before Expediency: Robust Intuitive Concern for Rights Protection in Criminalization Decisions”. In: *Review of Philosophy and Psychology* 1-23 (2023).
- [9] Przemysław Pałka, **Piotr Bystranowski**, Bartosz Janik, and Maciej Próchnicki. “When “a Citizen” Becomes Little Mary J. The Abstract-concrete Effects in Legal Reasoning and the Rule of Law”. In: *Diritto & Questioni Pubbliche* (2023).
- [10] **Piotr Bystranowski**, Vilius Dranseika, and Tomasz Żuradzki. “Half a century of bioethics and philosophy of medicine: A topic-modeling study”. In: *Bioethics* 36 (9), 902-925 (2022).
- [11] **Piotr Bystranowski**, Bartosz Janik, Maciej Próchnicki, Ivar Rodriguez Hannikainen, Guilherme F. C. de Almeida, and Noel Struchiner. “Do formalist judges abide by their abstract principles? A two-country study in adjudication”. In: *International Journal for the Semiotics of Law-Revue internationale de. . .* (2022).
- [12] **Piotr Bystranowski** and Murat Mungan. “Proxy Crimes”. In: *American Criminal Law Review* 59, 1 (2022).
- [13] Ivar Rodriguez Hannikainen, Kevin Tobia, GFCF de Almeida, Noel Struchiner, Markus Kneer, **Piotr Bystranowski**, et al. “Coordination and expertise foster legal textualism”. In: *Proceedings of the National Academy of Sciences* 119 (44), e2206531119 (2022).
- [14] **Piotr Bystranowski**, Bartosz Janik, Maciej Próchnicki, and Paulina Skórska. “Anchoring effect in legal decision-making: A meta-analysis.” In: *Law and Human Behavior* 45 (1), 1 (2021).
- [15] Ivar Rodriguez Hannikainen, Kevin Tobia, GFCF de Almeida, Raff Donelson, Vilius Dranseika, Markus Kneer, Niek Strohmaier, **Piotr Bystranowski**, et al. “Are there cross-cultural legal principles? Modal reasoning uncovers procedural constraints on law”. In: *Cognitive Science* 45 (8), e13024 (2021).
- [16] **Piotr Bystranowski**. “Retributivism, consequentialism, and the risk of punishing the innocent: The troublesome case of proxy crimes”. In: *Diametros* 26-49 (2017).
- [17] **Piotr Bystranowski**. “Ekonomiczna analiza prawa wobec problemu optymalnej precyzji dyrektyw prawnych”. In: *Państwo i Prawo* 71 (5 (843)) (2016).
- [18] **Piotr Bystranowski**. “O nieefektywności regulacji ryzyka z punktu widzenia behawioralnej ekonomicznej analizy prawa i kulturowej teorii ryzyka”. In: *Internetowy Przegląd Prawniczy TBSP UJ* (2014).

- [1] **Piotr Bystranowski**, Ivar Rodriguez Hannikainen, and Kevin Tobia. “Legal Interpretation as Coordination”. In: *Cambridge Handbook to Experimental Jurisprudence*. Ed. by Kevin Tobia. Cambridge University Press, 2025, pp. 546–577.
- [2] **Piotr Bystranowski** and Kevin Tobia. “Computational Methods in Empirical Studies on Legal Interpretation: Before Transformers and After”. In: *In the Minds of Judges: Argumentative Discourse at the Intersection of Law and Language*. Ed. by Gianluca Pontrandolfo and Stanisław Goźdź-Roszkowski. Foundations in Language and Law [FLL]. De Gruyter Mouton, 2025. Chap. 7, pp. 175–200. DOI: [10.1515/9783111569628-008](https://doi.org/10.1515/9783111569628-008).
- [3] Adam Dyrda and **Piotr Bystranowski**. “What Grounds the Rule of Recognition? Postulates for Experimental Hartian Legal Positivism”. In: *Ethics of Institutional Beliefs: From Theoretical to Empirical*. Ed. by Adam Dyrda, Maciej Juzaszek, Bartosz Biskup, and Cuizhu Wang. Edward Elgar, 2025. Chap. 9, pp. 176–198.
- [4] Maciej Próchnicki, Bartosz Janik, and **Piotr Bystranowski**. “Debiasing numerical verdicts and judicial discretion: reflections on mitigating the anchoring effect in judicial decision-making”. In: *Judicial Decision-Making: Integrating Empirical and Theoretical Perspectives*. Ed. by **Piotr Bystranowski**, Bartosz Janik, and Maciej Próchnicki. Springer, 2022.
- [5] **Piotr Bystranowski**. “References to Kuhnian philosophy of science in the Law and Economics literature”. In: *Law and Economics as Interdisciplinary Exchange*. Ed. by Peter Cserne and Magdalena Małecka. 31-49. Routledge, 2019.

Commentaries & Replies

- [1] **Piotr Bystranowski**. “The Veil and the Deal: Bargaining Between Case-Specific Solutions and Unknown Rules”. In: *Behavioral and Brain Sciences* (2025).
- [2] Vilius Dranseika, **Piotr Bystranowski**, and Tomasz Żuradzki. “Personal memory and distant reading can complement each other: a reply to Gillon”. In: *Journal of Medical Ethics* (2025). DOI: [10.1136/jme-2025-111310](https://doi.org/10.1136/jme-2025-111310).
- [3] **Piotr Bystranowski**, Vilius Dranseika, and Tomasz Żuradzki. “The Disconnection That Wasn’t: Philosophy in Modern Bioethics from a Quantitative Perspective”. In: *The American Journal of Bioethics* 22 (12), 36-40 (2022).

Edited Volumes

- [1] **Piotr Bystranowski**, Bartosz Janik, and Maciej Próchnicki. *Judicial Decision-making: Integrating Empirical and Theoretical Perspectives*. Springer, 2022.

Invited Talks

- 2026 **‘Text’ and Textualism: A Computational Reading of U.S. Federal Caselaw**
Law and Technology Centre seminar, The University of Hong Kong Faculty of Law, Hong Kong
- 2026 **‘Text’ and Textualism: A Computational Reading of U.S. Federal Caselaw**
Law and Technology Centre seminar, The University of Hong Kong Faculty of Law, Hong Kong
- 2025 **Secret Rules and Who Would Like to Enforce Them**
Legal Interpretation and Moral Reasoning Workshop, University of Granada, Spain
- 2025 **‘Text’ and Textualism: A Computational Reading of U.S. Federal Caselaw**
Georgetown University — Computational Linguistics Joint Lab Meeting — Washington DC, United States
- 2025 **Law, Ignorance, and Counterfactual Salience: Evidence from 110k Reddit Posts**
Yale University — Knobe Lab Meeting — New Haven, United States
- 2025 **Ignorance of Law Does Not Excuse: A New Empirical Account**
CUNY Graduate Center — PsyPhi Lab Meeting — New York City, United States
- 2025 **Legal Interpretation and Settlement Behavior: Evidence from a Lab Experiment**
Symposium on Legal Interpretation and Data — Washington DC, United States

- 2024 **Ignorance of Law Does Not Excuse: A New Empirical Account**
Experimental Methods in Legal Scholarship Workshop — Bonn, Germany
- 2023 **Rationality, Focality, Publicity: Experimental Jurisprudence and Salience Reasoning**
Law and Rationality Conference — Lisbon, Portugal
- 2022 **Justice Before Expediency: Robust Intuitive Support for Rights Protection in Criminalization Decisions**
Instituto Tecnológico Autónomo de México — Mexico City, Mexico
- 2022 **Proxy Crimes and How to Find Them (keynote)**
Polish Legal Theory Congress — Katowice, Poland
- 2021 **Democratic Judicial Activism (with A. Harel and A. Morell)**
University of Maryland Carey School of Law — Constitutional Law & Economics Workshop — Baltimore, United States
- 2018 **Behavioral Biases in Legal Adjudication: Anchoring Effect and Hindsight Bias**
University of Lucerne — Lucerne, Switzerland

Grants

- FLL** 2025–2026 — \$41 667
Excellence Initiative at the Jagiellonian University
Multiplayer online experiments as a research tool in experimental jurisprudence
- OPUS** 2024–2028 — \$455 890
National Science Centre, Poland
Ignorance of Law: A Study in Experimental Jurisprudence
- ETIUDA** 2018–2019 — \$27 537
National Science Centre, Poland
The problem of the justification of proxy criminalisation: An economic analysis
- PRELUDIUM** 2017–2021 — \$22 578
National Science Centre, Poland
The problem of the justification of proxy criminalisation: An economic analysis

Service to Profession

- **Journal referee**: *Acta Analytica*; *Applied Cognitive Psychology*; *Asian Bioethics Review*; *Clinical Ethics* (2x); *Cluster Computing*; *Cognitive Science*; *Criminal Justice Review*; *Diametros* (2x); *Digital Scholarship in the Humanities*; *Experimental Psychology*; *Health Care Analysis*; *International Journal for the Semiotics of Law*; *JME Practical Bioethics*; *Oñati Socio-Legal Series*; *Peer Community in Registered Reports* (3x); *Social Psychological and Personality Science*; *Studia Iuridica*; *Synthese* (3x).
- **Book reviewer**: Bloomsbury Publishing.
- **Grant reviewer**: Agence Nationale de la Recherche, France.
- **Conference reviewer**: Cognitive Science Annual Meeting; European Experimental Philosophy Conference.
- **Member**: Research Ethics Committee, Jagiellonian University (2022–present).
- **Organizer**: 4th European Experimental Philosophy Conference; Symposium on *LLMs for xPhi*; Yale-Oxford-Jagiellonian bioxphi Summit.

Doctoral Students (co-supervision)

- Jakub Figura** 2025–present
Responsibility for LLM hallucinations
- Maciej Macuga** 2022–present

Technical Skills

Programming	Python, JavaScript, Bash
Statistical computing	R (tidyverse), Python (pandas, scikit-learn)
NLP	Python (NLTK, gensim, spaCy, transformers)
Data collection	Qualtrics, Prolific, Empirica, oTree

Languages

Polish	– native
English	– fluent
Portuguese	– fluent
Spanish	– reading proficiency