

# List of Publications and Presentations

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## Publications

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### Monographs

1. Andrej Zwitter, *Humanitarian Intelligence*, **Rowman and Littlefield**, 2016  
<https://rowman.com/ISBN/9781442249486/Humanitarian-Intelligence-A-Practitioners-Guide-to-Crisis-Analysis-and-Project-Design>
2. Andrej Zwitter, *Human Security, Law and the Prevention of Terrorism*, **Routledge Taylor & Frances**, London, 2010.  
<https://www.taylorfrancis.com/books/mono/10.4324/9780203839799/human-security-law-prevention-terrorism-andrej-zwitter>

### Edited Volumes and Special Issues

#### Ongoing:

Andrej Zwitter, Oskar Gstrein, Tais Blauth (eds.), *Research Handbook on Politics and Governance of Big Data and Artificial Intelligence*, 2<sup>nd</sup> Revised and Expanded Edition, **Edward Elgar**, 2026, Partially Open Access.

#### Published:

1. Andrej Zwitter (ed.), *Human Flourishing Across Disciplines and Cultures*, **Bloomsbury** (Spring 2026), Open Access. DOI: 10.5040/9781350547841  
<https://www.bloomsburycollections.com/monograph?docid=b-9781350547841>
2. Andrej Zwitter and Dirk Helbing (issue editors), "Special Issue in Ethics of Smart Cities and Smart Societies", in *Ethics and Information Technology*, **Springer**, 2024, Open Access.  
<https://link.springer.com/collections/hefadbgfhf>
3. Andrej Zwitter and Takuo Dome (eds.), *Meta-Science – Towards a Science of Meaning and Complex Solutions*, **Groningen University Press**, Nov. 2023, Open Access.  
<https://books.ugp.rug.nl/index.php/ugp/catalog/book/137>
4. Andrej Zwitter and Oskar Gstrein (eds.), *Research Handbook on Politics and Governance of Big Data and Artificial Intelligence*, **Edward Elgar**, 2023, Partially Open Access.  
<https://www.e-elgar.com/shop/gbp/handbook-on-the-politics-and-governance-of-big-data-and-artificial-intelligence-9781800887367.html>

5. Andrej Zwitter and Oskar Gstrein, *Identity and Privacy Governance*, **Frontiers**, 2021.  
<https://www.frontiersin.org/research-topics/9663/identity-and-privacy-governance#articles>
6. Anno Bunnik, Anthony Cawley, Michael Mulqueen and Andrej Zwitter, *Big Data Challenges: Society, Security, Innovation and Ethics*, **Palgrave Macmillan**, 2016.  
<https://link.springer.com/book/10.1057/978-1-349-94885-7>
7. Andrej Zwitter et. al. [eds.], *Humanitarian Action: Global, Regional and Domestic Legal Responses*, **Cambridge University Press**, 2014.  
<https://www.cambridge.org/core/books/abs/humanitarian-action/humanitarian-action-global-regional-and-domestic-legal-responses/9758A5F95042665131C649D4CE458888>
8. Liesbet Heyse, Andrej Zwitter, Rafael Wittek and Joost Herman, *Humanitarian Crises, Intervention and Security*, **Routledge Taylor & Frances**, 2014.  
<https://www.routledge.com/Humanitarian-Crises-Intervention-and-Security-A-Framework-for-Evidence-Based/Heyse-Zwitter-Wittek-Herman/p/book/9781138236622>
9. Andrej Zwitter [ed.], *Notstand und Recht (Emergency and the Law)*, **Nomos**, 2012.  
<https://www.nomos-shop.de/en/nomos/title/notstand-und-recht-id-83079/>
10. Hans-Joachim Heintze and Andrej Zwitter [eds.], *International Law and Humanitarian Assistance*, **Springer**, 2011. <https://link.springer.com/book/10.1007/978-3-642-16455-2>
11. Markus Moke, Christoph Schewe, Andrej Zwitter [eds.], *Humanitarian Action: Facing New Challenges*, **Berliner Wissenschaftsverlag**, 2009.  
[https://books.google.nl/books/about/Humanitarian\\_Action\\_Facing\\_the\\_New\\_Chall.html?id=h2Df8z3jalAC&redir\\_esc=y](https://books.google.nl/books/about/Humanitarian_Action_Facing_the_New_Chall.html?id=h2Df8z3jalAC&redir_esc=y)

### Journal Articles (peer reviewed)

1. Timmenga, F., van der Zande, I., & Zwitter, A. (2026). Universalizing or Contextualizing? Two Strategies for Diversifying Philosophy. *Dao*. <https://doi.org/10.1007/s11712-026-10040-3>
2. Abdul-Rahman, Gruyff Germain, Freark de Lange, Prof. Andrej J. Zwitter, and Dr. Noman Haleem. *Identifying Key Predictors of Team Performance in Serious Games Using Machine Learning. (Preprint)*. September 2025. <https://doi.org/10.2196/preprints.83478>.
3. Zwitter, Andrej. "Meaning as Interbeing: A Treatment of the WE-Turn and Meta-Science." *Open Philosophy* 8, no. 1 (2025). <https://doi.org/10.1515/opphil-2025-0086>.
4. Abdul-Rahman, Germain, Noman Haleem, and Andrej Zwitter. "A Data Science Approach to Mitigating Data Challenges in Serious Gaming." *Discover Data* 3 (March 2025). <https://doi.org/10.1007/s44248-025-00023-9>.
5. Abdul-Rahman, Germain, Andrej Zwitter, and Noman Haleem. "A Systematic Literature Review on the Role of Artificial Intelligence in Citizen Science." *Discover Artificial Intelligence* 5 (July 2025). <https://doi.org/10.1007/s44163-025-00437-z>.

6. Timmenga, Friso, Indira {Van Der Zande}, and Andrej Zwitter. "Critique and Alterity in Enrique Dussel's Decolonial Philosophy." *Philosophy* 100, no. 2 (2025): 221–47.  
<https://doi.org/10.1017/S0031819125000087>.
7. Andrej Zwitter, Carole Bloch, George Ellis, Richard Hecht, Ariel Hernandez, Wakanyi Hoffman, Dean Rickles, Victoria Sukhomlinova, Karma Ura, "Human Flourishing: An Integrated Systems Approach to Development Post 2030", *Earth Systems Governance*, Vol. 23, Elsevier Science Direct, Jan. 2025. <https://doi.org/10.1016/j.esg.2025.100236>
8. Tabassum, Aliya, Ezieddin Elmahjub, Aasim I. Padela, Andrej Zwitter, and Junaid Qadir. "Generative AI and the Metaverse: A Scoping Review of Ethical and Legal Challenges." *IEEE Open Journal of the Computer Society*, 2025, 1–12.  
<https://doi.org/10.1109/OJCS.2025.3536082>.
9. Oskar J. Gstrein, Noman Haleem, Andrej Zwitter, "General-purpose AI regulation and the European Union AI Act", *Internet Policy Review* Vol 13/3, 2024.  
<https://policyreview.info/articles/analysis/general-purpose-ai-regulation-and-ai-act>
10. Andrej Zwitter and Friso Timmenga, "Political Evil and the Invocation of the Sacred", *Archiv für Rechts- und Sozialphilosophie / Archives for Philosophy of Law and Social Philosophy*, Online first, Issue 3, 2024. <https://biblioscout.net/article/10.25162/arsp-2024-0007>
11. Andrej Zwitter, "Cybernetic Governance: Effects of Technology Convergence on Governance Convergence", *Journal of Ethics and Information Technology (ETIN)* vol. 26, no. 24, Springer Spring 2024. <https://link.springer.com/article/10.1007/s10676-024-09763-9>
12. Hamed Seddighi, Lopez, M. L., Zwitter, A., Muldoon, M. L., Sajjadi, H., & Yousefzadeh, S., "Non-formal disaster education programs for school students in Iran: A qualitative study of the challenges experienced by stakeholders." *International Journal of Disaster Risk Reduction*, 86, 2023. <https://doi.org/10.1016/j.ijdrr.2023.103531>
13. Taís Blauth, Oskar Gstrein, Andrej Zwitter, "Artificial Intelligence Crime: An Overview of Malicious Use and Abuse of AI", *IEEE Access* Vol. 10, 2022.  
<https://ieeexplore.ieee.org/document/9831441>
14. Eko Rachmadian, Daniel Feitosa, Andrej Zwitter, "A Systematic Literature Review on the use of Big Data for Sustainable Tourism", *Current Issues in Tourism (Taylor and Francis)* Vol. 25, no. 11, 2022. <https://www.tandfonline.com/doi/full/10.1080/13683500.2021.1974358>
15. Dirk Helbing, Thomas Beschorner, Bruno Frey, Andreas Diekmann, Thilo Hagendorff, Peter Seele, Sarah Spiekermann-Hoff, Jeroen van den Hoven, and Andrej Zwitter. "Triage 4.0: On Death Algorithms and Technological Selection. Is Today's Data- Driven Medical System Still Compatible with the Constitution?" *Journal of European CME* Vol. 10, no. 1, 2021.  
<https://doi.org/10.1080/21614083.2021.1989243>
16. Oskar Gstrein and Andrej Zwitter, "Extraterritorial application of the GDPR: Promoting European values or power?", *Internet Policy Review* Vol. 10, Issue 3, 2021.

<https://policyreview.info/articles/analysis/extraterritorial-application-gdpr-promoting-european-values-or-power>

17. Karsten Schulz, Oskar Gstrein, Andrej Zwitter, „Exploring the Governance and Implementation of Sustainable Development Initiatives through Blockchain Technology“, *Futures*, Vol. 122, Sept. 2020.  
<https://www.sciencedirect.com/science/article/abs/pii/S0016328720301014>
18. Andrej Zwitter, Oskar Gstrein, Evan Yap, “Digital Identity and the Blockchain: Universal Identity Management and the concept of the 'Self-Sovereign' Individual”, *Frontiers in Blockchain*, Vol. 3/26, 2020. <https://www.frontiersin.org/articles/10.3389/fbloc.2020.00026>
19. Andrej Zwitter, Oskar Gstrein, “Big Data, Privacy and COVID-19 – Learning from Humanitarian Expertise in Data Protection”, *Journal of International Humanitarian Action*, Vol. 5/4, 2020. <https://jhumanitarianaction.springeropen.com/articles/10.1186/s41018-020-00072-6>
20. Andrej Zwitter, Jilles Hazenberg, “Decentralized Network Governance: Blockchain technology and the future of regulation”, *Frontiers in Blockchain*, Vol. 3/12, 2020.  
<https://www.frontiersin.org/articles/10.3389/fbloc.2020.00012/full>
21. Oskar Gstrain, Anno Bunnik, Andrej Zwitter, “Ethical, Legal and Social Challenges of Predictive Policing”, *Católica Law Review*, 3(3), 2020.  
[http://www.uceditora.ucp.pt/resources/Documentos/UCEditora/Indices/2020/CLR\\_V3\\_N3\\_Indice.pdf](http://www.uceditora.ucp.pt/resources/Documentos/UCEditora/Indices/2020/CLR_V3_N3_Indice.pdf)
22. Latif, S., Qayyum, A., Usama, M., Qadir, J., Zwitter, A., & Shahzad, “Caveat Emptor: The Risks of Using Big Data for Human Development” *IEEE Technology and Society Magazine*, 38(3), 82-90, 2019. <https://ieeexplore.ieee.org/document/8828019>
23. Andrej Zwitter and Mathilde Boisse Despiaux, “Blockchain for Development and Humanitarian Action,” *Journal of International Humanitarian Action*, Vol. 3/16, 2018.  
<https://jhumanitarianaction.springeropen.com/articles/10.1186/s41018-018-0044-5>
24. Jilles Hazenber, Andrej Zwitter, “Netzwerk-Governance in der Big Data und Cyber Domäne”, *Zeitschrift für Evangelische Ethik (ZEE)*, Volume 61, Issue 3, 2017.  
<https://www.degruyter.com/document/doi/10.14315/zee-2017-0305/html>
25. Dirk Helbing, Bruno S.Frey, Gerd Gigerenzer, Ernst Hafen, Michael Hagner, Yvonne Hofstetter, Jeroen van den Hoven, Roberto Zicari, Andrej Zwitter, ‘Will Democracy Survive Big Data and Artificial Intelligence?’ *Scientific American*, vol. 25, 2017, 25.02.2017.  
<https://www.scientificamerican.com/article/will-democracy-survive-big-data-and-artificial-intelligence/>
26. Anwaar Ali, Junaid Qadir, Raihan ur Rasool, Arjuna Sathiaseelan, Andrej Zwitter, Jon Crowcroft, “Crisis analytics: big data-driven crisis response”, *Journal of International Humanitarian Action*, 1/12: 1-22, Springer: 2016.  
<https://jhumanitarianaction.springeropen.com/articles/10.1186/s41018-016-0013-9>

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28. Hans-Joachim Heintze, Andrej Zwitter, Ronan McDermott, "The humanitarian challenge and the aims and scope of the Journal of International Humanitarian Action," *Journal of International Humanitarian Action*, 1/5: 1-2 , 2016. <https://jhumanitarianaction.springeropen.com/articles/10.1186/s41018-016-0005-9>
29. Dirk Helbing, et al., "Digitale Demokratie statt Datendiktatur: Big Data, Nudging, Verhaltenssteuerung", *Spektrum der Wissenschaft* 15(12), Heidelberg 2015. <https://www.springerprofessional.de/en/digitale-demokratie-statt-datendiktatur/12144034>
30. Amelia Hadfield & Andrej Zwitter, "Analyzing the EU Refugee Crisis: Humanity, Heritage and Responsibility to Protect." *Politics and Governance*, 3(2), Cogitatio: 2015. <https://www.cogitatiopress.com/politicsandgovernance/article/view/507>
31. Andrej Zwitter, "Big Data and International Relations", *Ethics & International Affairs*, Volume 29, No. 4, Cambridge University Press: 2015. <https://www.ethicsandinternationalaffairs.org/2015/big-data-international-relations/>
32. Andrej Zwitter, "Constitutional Reform and Emergency Powers in Egypt and Tunisia", *Middle East Law and Governance*, Volume 7, No. 2, Brill: 2015. <http://booksandjournals.brillonline.com/content/journals/10.1163/18763375-00702003>
33. Andrej Zwitter, "Big Data Ethics", *Big Data & Society*, Vol.1, No. 2, Sage: 2014. <http://journals.sagepub.com/doi/abs/10.1177/2053951714559253>
34. Andrej Zwitter and Michael Hoelzl, "Augustine on War and Peace" *Peace Review*, Volume 26 No. 3, Taylor & Francis: 2014. <http://www.tandfonline.com/doi/abs/10.1080/10402659.2014.937987?journalCode=cper20>
35. Andrej Zwitter, "Arab Spring - State of Emergency and Constitutional Reforms", *Air and Space Power Journal (ASPJ)* Volume 5, No. 2, US Air Force: 2014. [http://www.au.af.mil/au/afri/aspj/apjinternational/aspj\\_f/digital/pdf/articles/2014\\_2/Zwitter\\_e.pdf](http://www.au.af.mil/au/afri/aspj/apjinternational/aspj_f/digital/pdf/articles/2014_2/Zwitter_e.pdf)
36. Amelia Hadfield and Andrej Zwitter, "Governing Big Data", *Politics and Governance (PaG)* Volume 1, No. 3, Cogitatio: 2014. <https://www.cogitatiopress.com/politicsandgovernance/article/view/2>
37. Amelia Hadfield and Andrej Zwitter, "Open Access Publishing", *Politics and Governance (PaG)* Volume 1, No. 2, Cogitatio: 2013. <https://www.cogitatiopress.com/politicsandgovernance/article/view/100/78>
38. Andrej Zwitter, "From Needs to Rights - A Socio-Legal Account of Bridging Moral and Legal Universalism via Ethical Pluralism", *Politics and Governance (PaG)* Volume1, No. 1, Cogitatio: 2013. <http://www.cogitatiopress.com/politicsandgovernance/article/view/86>

39. Andrej Zwitter, “The Rule of Law in Times of Crisis – A Legal Theory on the State of Emergency in the Liberal Democracy”, *Archives for Philosophy of Law and Social Philosophy* (ARSP), Volume 98, No. 1, Steiner Verlag: 2012. <https://www.jstor.org/stable/24769102>
40. Andrej Zwitter, “Hybridization of Peacekeeping: Emergence of New Doctrines on Peace”, *Human Security Perspectives*, Volume 8, No. 1, 2011. <http://www.etc-graz.at/typo3/index.php?id=1229>
41. Andrej Zwitter, “Humanitarian Action on the Battlefield of the Global War on Terror”, *Journal of Humanitarian Assistance* (JHA), October, Tufts-University: 2008. <https://sites.tufts.edu/jha/archives/223>
42. Jeannette Bell, Simone Kumor, Andrej Zwitter, “XVII Tagung zum humanitären Völkerrecht”, *Journal of International Law of Peace and Armed Conflict* (JILPAC/HUVI), Volume 21, No. 2, German Red Cross: 2008. [http://www.ifhv.de/documents/huvi/huv\\_2008/2\\_2008.pdf](http://www.ifhv.de/documents/huvi/huv_2008/2_2008.pdf)
43. Andrej Zwitter, “An International Law Perspective on the Long-Term Prevention of Terrorism”, *Journal of International Law of Peace and Armed Conflict* (JILPAC/HUVI), Volume 21, No. 1, German Red Cross: 2008. [http://www.ifhv.de/documents/huvi/huv\\_2008/1\\_2008.pdf](http://www.ifhv.de/documents/huvi/huv_2008/1_2008.pdf)
44. Andrej Zwitter, “Menschliche Sicherheit, Humanitäre Intervention und ihre völkerrechtlichen Perspektiven” in *Journal of International Law of Peace and Armed Conflict* (JILPAC/HUVI), Volume 20, No. 4, German Red Cross: 2007. [http://www.ifhv.de/documents/huvi/huv\\_2007/4\\_2007.pdf](http://www.ifhv.de/documents/huvi/huv_2007/4_2007.pdf)
45. Andrej Zwitter, “The Anatomy of Ideology: An Analysis of the Structure of Ideology and the Mobilisation of Terrorists”, *Human Security Perspectives – Special issue: Terrorism and Organized Crime in the Western Balkans – Issue 1*, 2007. [https://www.files.ethz.ch/isn/110394/HUMSEC\\_Journal\\_Issue\\_1.pdf](https://www.files.ethz.ch/isn/110394/HUMSEC_Journal_Issue_1.pdf)

### **Contributions to Books**

1. Zwitter, A. (2026a). Christian and Neo-Platonic Roots of Flourishing – Higher Virtues and the Pursuit of Happiness. In A. Zwitter (Ed.), *Human Flourishing Across Cultures and Disciplines: Paradigms of Well-Being and Development* (1st ed). Bloomsbury Academic. <https://doi.org/10.5040/9781350547841>
2. Zwitter, A. (2026b). From SDGs to Human Flourishing: Towards a Legal Framework for Multi-Level Governance. In S. G. Sreejith, D. S. Patnaik, & I. Khetarpal (Eds.), *Traversing the Trial—Law and Justice in a Globalizing World* (pp. 201–223). Springer Nature Singapore. <https://doi.org/10.1007/978-981-95-8395-9>
3. Zwitter, Andrej. “Compassionate Governance and Attaining Flourishing in Democracy.” In *Seeds for Democratic Futures*, vol. 2, edited by Frederic Hanusch and Anna Katsman. Transcript Verlag / Columbia University Press, 2024.

4. Zwitter, Andrej. "Meta-Science: From a Science of Things to a Science of Meaning." In *Meta-Science: Towards a Science of Meaning and Complex Solutions*, edited by Andrej Zwitter and Takuo Dome. University of Groningen Press, 2023. <https://doi.org/10.21827/648c59a2087f2>.
5. Andrej Zwitter, „Sinnfrage in der Zeitenwende“, In H. Tomazic (Ed.), 170 Mohorjeva Hermagoras: 17 Gespräche zur Zeitenwende (pp. 87-102). Hermagoras 2022
6. Michael Hoelzl and Andrej Zwitter, „The Augustinian Legacy of Divine Peace and Earthly War“, in W. John Morgan and Alexandre Guilherme (Eds): *Peace and War*, Springer 2020
7. Andrej Zwitter and Jilles Hazenberg, 'Governance, Blockchain, Cyberspace: How Technology Implies Normative Power and Regulation', in: Benedetta Capiello and Gherardo Carullo, *Good for all: towards a Paradigm Shift. Blockchain, Law and Governance*, Springer 2020
8. Andrej Zwitter, 'Network Effect', entry in *Blackwell Encyclopedia of Sociology*, John Wiley & Sons 2020
9. Andrej Zwitter, 'International Humanitarian and Development Aid and Big Data Governance', in: Schippers, B. (ed.), *The Routledge Handbook to Rethinking Ethics in International Relations*, Routledge 2020
10. Andrej Zwitter, 'Humanitarian Action, Development and Terrorism', in Ben Saul, *Research Handbook on International Law and Terrorism*, Edward Elgar, 2<sup>nd</sup> edition 2020
11. Andrej Zwitter, 'Principles and Professionalism: Towards Humanitarian Intelligence', in: Hans-Joachim Heintze and Pierre Thielbörger, *International Humanitarian Action*, Springer, 2018
12. Andrej Zwitter, Leonard Fister, Svenne Groeneweg, 'State of Emergency Mapping Project: Derogationen von Menschenrechtsbestimmungen zwischen 1995 und 2015', in: Matthias Lemke (ed.), *Ausnahmezustand: Theoriegeschichte – Anwendungen – Perspektiven*, Springer 2017
13. Anno Bunnik, Anthony Cawley, Michael Mulqueen and Andrej Zwitter, 'Introduction to Big Data Challenges' in: Anno Bunnik, Anthony Cawley, Michael Mulqueen and Andrej Zwitter, *Big Data Challenges: Society, Security, Innovation and Ethics*, Palgrave Macmillan, 2016
14. Andrej Zwitter, 'The Network-Effect on Ethics in the Big Data Age', in: Anno Bunnik, Anthony Cawley, Michael Mulqueen and Andrej Zwitter, *Big Data Challenges: Society, Security, Innovation and Ethics*, Palgrave Macmillan, 2016
15. Andrej Zwitter, 'Deciding what to do: Principles of a universal code of professional ethics' in Phillip Gray and Hassan Bashir, *Global Citizenship and Multiculturalism: Political, Cultural and Ethical Perspectives*, Rowman and Littlefield: Lexington Books, 2015
16. Andrej Zwitter, 'Peace and Peace Orders: Augustinian Foundations in Hobbesian and Kantian Receptions', Heinz Gärtner, Jan Willem Honig, Hakan Akbulut in *Democratic Peace or a*

*Concert of Powers? Lessons Learned from 1914 and 1815*, Rowman and Littlefield:  
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17. Andrej Zwitter, 'Reforming Constitutions: Arab Spring and State of Emergency Norms Revisited' in Jan van der Harst, Christopher Lamont and Frank Gänsmantel, *Non-Western Visions of Democracy: Imagining Democracy after the Arab Spring*, Ashgate, 2015
18. Andrej Zwitter, 'Network Ethics and Big Data: Changing Power in a Network Society' in Gudrun Biffl and Lydia Rössel, *Migration und Integration 5*, Guthmann-Peterson, 2014
19. Liesbet Heyse, Andrej Zwitter, Rafael Wittek and Joost Herman, 'The need for evidence-based programming in humanitarian action' in: Liesbet Heyse, Andrej Zwitter, Rafael Wittek and Joost Herman, *Humanitarian Crises, Intervention and Security: Towards Evidence-Based Programming*, Routledge Taylor and Frances, 2014
20. Andrej Zwitter and Joost Herman, 'Context analysis and securitization' in: Liesbet Heyse, Andrej Zwitter, Rafael Wittek and Joost Herman, *Humanitarian Crises, Intervention and Security: Towards Evidence-Based Programming*, Routledge Taylor and Frances, 2014
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23. Andrej Zwitter, Christopher K. Lamont, 'Enforcing Aid in Myanmar: State Responsibility and Humanitarian Aid Provision' in: Andrej Zwitter, et. al. [eds.], *Humanitarian Action*, Cambridge University Press 2014
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25. Andrej Zwitter et. al. 'Humanitarian Action between Legal Fragmentation and Constitutionalization' in: Andrej Zwitter, et. al. [eds.], *Humanitarian Action*, Cambridge University Press 2014
26. Andrej Zwitter, 'Humanitarian Action, Development and Terrorism', in Ben Saul, *Research Handbook on International Law and Terrorism*, Edward Elgar, 2014
27. Andrej Zwitter, 'Ethical Research in Law and Politics: Methodological Pitfalls', in Hassan Bashir, Phillip Gray, Eyad Masad, *Co-Existing in a Globalized World: Key Themes in Inter-Professional Ethics*, Lexington Books, 2013
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29. Lieuwe Zijlstra, Andrej Zwitter, Liesbet Heyse, 'Humanitarian Assistance: Legitimate Intervention or Illegitimate Interference?' in Lina Svedin, *Ethics and Crisis Management*, Information Age Publishing, 2011

30. Andrej Zwitter, 'United Nations Legal Framework of Humanitarian Assistance' in Hans-Joachim Heintze and Andrej Zwitter [eds.], *International Law of Humanitarian Aid*, Springer, 2011
31. Andrej Zwitter, 'Rechtsstaat im Notstand' in Österreichisches Studienzentrum für Frieden und Konfliktlösung [ed.], *Friedensbericht 2010*, LIT-Verlag, 2010
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33. Andrej Zwitter, 'Towards an Extended Root Cause Approach within the Framework of Human Security' in Ferrándiz, Francisco [ed.], *Multidisciplinary Perspectives on Peace and Conflict: A View from Europe*, Humanitarian Net Publication, Universidad de Deusto, 2010
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35. Miguel Barreto Henriques and Andrej Zwitter, 'Poverty as a Root Cause for Political Violence?' in Hans-Joachim Heintze and Robert C. Hudson [eds.], *Different Approaches to Peace and Conflict Research*, Humanitarian Net Publication, Universidad de Deusto, 2008

### **Professional Publications and Magazines**

1. Oskar Gstrein, Dimitry Kochenov, and Andrej Zwitter, "[A Terrible Great Idea? COVID-19 'Vaccination Passports'](#)" in Oxford University Working Paper Series COMPAS: Working Paper No. 153, March 2021
2. Andrej Zwitter & Herman, J. (Eds.), [Blockchain for Sustainable Development Goals: #Blockchain4SDGs - Report 2018](#). (7-2018 ed.) Leeuwarden: Rijksuniversiteit Groningen
3. Andrej Zwitter, "[The Artificial Intelligence Arms Race: Why states need to start thinking about how to win a battle of the bots](#)", *Policy Forum*, Online, 27.7.2017. Article
4. Andrej Zwitter, Roberto Zicari, "[Ethics: Big Data for the Common Good and for Humanity.](#)" *Scientific American*, Online, 25.02.2017. Commentary
5. Dirk Helbing, et al., 'Eine Strategie für das digitale Zeitalter.' *Spektrum der Wissenschaft* 15(12), Heidelberg 2015
6. Andrej Zwitter & Roberto Zicari, '[Big Data zum Nutzen von Gesellschaft und Menschheit.](#)' *Spektrum der Wissenschaft* (online) 15(12), Heidelberg: 2015
7. Andrej Zwitter, 'De Ethische Consequenties van Big Data (The ethical consequences of Big Data)', *Tijdschrift IT Management (TITM)*, August 2015
8. Andrej Zwitter, '[Global Strategy Choices \(GSC\): Prognosis and Strategic Planning for European Foreign and Security Policy](#)', OIIP Working Paper, No. 82, 2015

9. Andrej Zwitter, 'The impact of Big Data on International Relations' ('De impact van Big Data op Internationale Betrekkingen – english') *Internationale Spectator*, Issue 5, Clingendael Institute of International Affairs: 2015
10. Amelia Hadfield and Andrej Zwitter, 'Inaugural Editorial', in *Politics and Governance (PaG)* Volume 1, No. 1, Cogitatio: 2013

### Other Publications

1. Scientific Advice Mechanism of the European Union. (2025, December). *Artificial Intelligence in Emergency and Crisis Management: Rapid Evidence Review Report* –. <https://doi.org/10.5281/zenodo.17737962>
2. Oskar Gstrein, Andrej Zwitter, "Using Location Data to Control the Coronavirus Pandemic". *VerfassungsBlog*, 20 March 2020
3. Andrej Zwitter, "Big Data Ethics", *Big Data and Analytical Data Platforms - Articles / Expert Articles*, Operational Database Management Systems (OBDMS.org), Roberto Zicari, 18 December 2014
4. Annemarie Stomp and Andrej Zwitter, 'Ukraine, the ICCPR and State of Emergency Declarations', *Constitution-Making and Constitutional Change*, Blogpost, 7 May 2014
5. Andrej Zwitter, "Big data requires a code of conduct for academics, government and industry", *People and Perspectives - Opinion*, University of Groningen, 17 April 2014
6. Andrej Zwitter Annajorien E. Prins and Hannah Pannwitz, 'State of Emergency Mapping Database', April 23, 2014. University of Groningen Faculty of Law Research Paper Series. Available at SSRN
7. Andrej Zwitter, 'Egypt's State of Emergency Revisited', *Constitution-Making and Constitutional Change*, Blogpost, 6 March 2014
8. Andrej Zwitter, *Bochumer Fax* (Bofaxe), No. 355D, 'IGH-Gutachten zum Kosovo lässt Fragen offen' 2010
9. Andrej Zwitter, 'Sustainable Economy and International Law'; Round table 4 - Law and Economics, Rhodes Forum 2009
10. Andrej Zwitter, *Bochumer Fax* (Bofaxe), No. 322D, 'Darf Myanmar humanitäre Hilfe ablehnen?' 2008
11. Andrej Zwitter, *Bochumer Fax* (Bofaxe), No. 313D, 'Widerspricht die Todesstrafe dem Recht auf Leben?' 2008
12. Andrej Zwitter, *Bochumer Fax* (Bofaxe), No. 302E, 'Iran and the US – Will the Global War on Terrorism and Rouge States Continue?' 2008
13. Andrej Zwitter, 'Neue Theorien des gerechten Angriffskrieges und ihre Applikation auf "Neue Kriege"' Working Paper, University of Groningen, 2008

## Press Appearance

- Interview, *Kommt Big Brother durch die Hintertür der Krise?*, Die Presse, 28/03/2020, <https://www.diepresse.com/5791983/kommt-big-brother-durch-die-hintertur-der-krise>
- Interview, *Wo die Retter des Planeten im Hörsaal sitzen*, Kleine Zeitung, 15/02/2020, in print and online: <https://www.kleinezeitung.at/karriere/5768503/Ein-Studium-nach-Gretas-Geschmack?from=rss>
- Interview, *Gerechtigkeit allein ist nicht genug*, Die Presse, 03/05/2019, in print and online: <https://www.diepresse.com/5622432/bdquogerechtigkeit-allein-ist-nicht-genugldquo>
- Interview, *Seine Studenten sollen die Welt besser machen*, Kleine Zeitung, 19/08/2018, [https://www.kleinezeitung.at/kaernten/kaerntnerdestages/5481622/Kaerntner-des-Tages\\_Andrej-J-Zwitter-und-die-Weltenretter](https://www.kleinezeitung.at/kaernten/kaerntnerdestages/5481622/Kaerntner-des-Tages_Andrej-J-Zwitter-und-die-Weltenretter)
- Interview, *Werden wir alle im Gleichschritt zum Roboter?*, Kleine Zeitung, 06/08/2017, [https://www.kleinezeitung.at/lebensart/multimedia/5263861/DigitalManifest\\_Andrej-J-Zwitter\\_Im-Gleichschritt-zum-Roboter](https://www.kleinezeitung.at/lebensart/multimedia/5263861/DigitalManifest_Andrej-J-Zwitter_Im-Gleichschritt-zum-Roboter)
- Interview, *Völkerrechtler im Interview: "Die Spaltung Europas in extreme Lager geht voran"*, Kleine Zeitung, 15/03/2017; [http://www.kleinezeitung.at/politik/aussenpolitik/5184335/Voelkerrechtler-im-Interview\\_Die-Spaltung-Europas-in-extreme-Lager](http://www.kleinezeitung.at/politik/aussenpolitik/5184335/Voelkerrechtler-im-Interview_Die-Spaltung-Europas-in-extreme-Lager)
- Interview, *Big Data and Wars: prediction's not enough, it's about political will to prevent conflict*, Radio Interview: Live Interview with Radio Sputnik, 13/03/2017; <https://sputniknews.com/science/201703181051725139-big-data-prevent-wars/>
- Interview, *Digitale Revolution: Jeder muss sich rüsten. Und zwar jetzt*. Kurier.at, 15/01/2017; <https://kurier.at/wissen/digitale-revolution-jeder-muss-sich-ruesten-und-zwar-jetzt/240.858.853>
- Interview / Expert Comment - *Syrische spijtoptanten, 'Wat doen we met de terugkeerders?'*, Lotfi El Hamidi & Irene van der Linde, Amsterdam, De Groene Amsterdammer, 26/10/2016, <http://www.groene.nl/artikel/wat-doen-we-met-de-terugkeerders>
- Interview / Expert Comment - *L'importanza dell'etica per il futuro della tecnologia*, Federico Nejrrotti, Rome, Motherboard, 24/05/2016, <http://motherboard.vice.com/it/read/etica-importanza-per-futuro-tecnologia>
- Interview / Public Engagement Activities - *Wie digitale Medien Wähler manipulieren*, Joachim Laukenmann, Zurich, Sonntagszeitung, 10/04/2016, <http://soz.li/okVf>
- Interview - *Big Data for Humanity*, Rim Lucassen, Groningen, UK Nieuws, 29/02/2016, <http://www.ukrant.nl/english/big-data-for-humanity.html>
- Expert Comment - *Wie ein Hund - Künstliche Intelligenz trifft Entscheidungen. Aber was passiert, wenn etwas schiefgeht?* Andrej Zwitter, Germany; Süddeutsche Zeitung 09/02/2016

- Expert Comment - Wer haftet für künstliche Intelligenz, wenn sie Mist baut? Andrej Zwitter, Germany – Web; Süddeutsche Zeitung Online; 09/02/2016, <http://www.sueddeutsche.de/kultur/serie-kuenstliche-intelligenz-wie-ein-hund-1.2854646>
- Expert Comment - A plea for open access Three arguments for open access according to Andrej Zwitter, José Sikkens and Peter van Laarhoven, Groningen, RUG - Open access nieuwsbrief - <https://www.rug.nl/bibliotheek/services/openaccess/oa-nieuwsbrief/plea-open-access>
- Interview – Universiteits Krant (Dutch University Newspaper), *Big Data is een big deal*, 24, September 2014 - <http://www.ukrant.nl/wetenschap-onderwijs/big-data-is-een-big-deal-ook-aan-de-rug.html>
- Article – Dagblad van het Noorden, *Big data vraagt om gedragscode voor wetenschappers, overheden en bedrijven* (Big data requires a code of conduct for academics, government and industry), 16 April 2014 and Leeuwarder Courant, 18 April 2014 (print) - <http://www.rug.nl/news/2014/04/06-andrej-zwitter>

## Scientific Talks<sup>1</sup>

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### 2025:

- Presenter, Workshop: “Back to The Future – the Future of Smart Cities and Smart Societies” – Paper: “Cybernetic Governance and the Future of Digital Democracy”, Behavioural Science Colloquium, D-GESS ETH Zurich, 13 February

### 2024:

- Organizer and Presenter, Social Solutions Initiative (SSI) Salon / Meta Science “Post-SDGs: From ‘Leave No One Behind’ to ‘Flourishing of Inochi (Life)’” Osaka University, 11 October
- Bhutan Innovation Forum, Participant, upon invitation of His Majesty the King of Bhutan, Thimphu, Bhutan 1-3 October •
- Workshop Host and Presenter, “Religions in Transformation to Sustainability – the Role of the Sacred in Human Flourishing”, with keynote: former President of Ireland Mary McAlleese, The New Institute, Hamburg, 12-13 June ••
- Conference Host and Presenter, “Indigenous Knowledge and Wisdom - Pathways to Human Flourishing”, The New Institute, Hamburg, 25-27 March ••
- Workshop Host and Presenter, “Human-Friendly Worldviews Workshop”, The New Institute, Hamburg, 13. February ••

### 2023:

- Workshop Host and Presenter, “Beyond Gender Equality in Human Flourishing”, The New Institute, Hamburg 6-7 November ••
- Panel discussion, “[The New Enlightenment](#)”, with Prof. Markus Garbiel and Gert Scobel, Frankfurter Buchmesse, Central State, 10 October •
- Key Note, “Hugo Grotius’ Political and International Legal Impact on Peace and Conflict”, 440 years anniversary of Hugo Grotius, Rylands Library, Manchester University, 27 April •
- Invited Lecture, “Cybernetic Governance and Ethics of Smart Societies”, Behavioural Science Colloquium, D-GESS ETH Zurich, 18 April

### 2022:

- Invited Lecture, “Cybernetic Governance”, Colloquium of the Centre for Digital Society, FISIPOL, Gadjah Mahda University Yogyakarta, 31 November

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<sup>1</sup> International participation marked with • are invited presentations and the travels and accommodation have been financed fully or in part by the respective institutions. All events marked with •• were part of the Programme on “Conceptions of Human Flourishing – Reformulating the SDGs”, fully financed by the New Institute, Hamburg: <https://thenew.institute/en/programs/conceptions-of-human-flourishing>.

- Symposium Commemorating the 20th Anniversary of the Osaka University – University of Groningen Agreement “Meta-Science – Towards a Science of Meaning and Complex Solutions”, 7 November 2022 (co-organizer, moderator and speaker)

#### **2019:**

- Conference - Good for all: Blockchain, Law and Governance, presenter: “Governing SDG Implementation through Blockchain Technology”, Università degli Studi di Milano 25-26 October, 2019, Milano •
- 2019 OSCE Annual Police Experts Meeting, presenter: “Botnet and Flashcrash: AI and the Future of Cyber Crime”, Organisation for Security and Cooperation in Europe, 23-24 September 2019, Vienna •
- Humboldt Forum / Volkswagen Stiftung / Humboldt University Berlin, Symposium: Interdisciplinarity Revisited, presenter: “Building an Interdisciplinary Faculty”, Oct 3-4, 2019, Berlin •
- European Commission, State of the Union, EAC, 30th anniversary of the Jean Monnet Actions: panel presenter on the panel: How should education approach the European project in a rapidly changing world? – 30 years of Jean Monnet Activities, 2-4 May 2019, Florence •

#### **2018:**

- Keynote: TRUESEC Conference, Graz: “Cyber-Governance: Digitale Regulierung und Regulierung des Digitalen” 7./8. Juni, Symposium des Grundlageninstituts, Uni Graz •
- München Rück Stiftung Dialogforum, presenter: “The future of AI in Humanitarian Action”, 22 Feb. 2018, München •
- Liberal Arts International Conference, presenter: “Humanitarian Innovation: Risk or Benefit for Local Populations?”, Texas A&M University, 4-6 Feb., Doha, Qatar •

#### **2017:**

- Humanitarian Blockchain Summit, presenter: “Governance and Blockchain Technology“, 10 November, Fordham University, New York
- “Blockchain for the United Nations”, presentation and discussion, UN Headquarters, General Assembly, 9 November, New York
- MegaData conference, presenter: “AI and the Bots Arms Race” 5-6 Oct. University of Laval, Quebec, Canada •
- Data and Society - Governance and Innovation meeting, presenter of impulse presentation and discussant, 30 June-1 July 2017, New York
- Sensor Publics: The Politics of Sensing and Data Infrastructures – Technical University Munich, presenter: “Network Governance: Governing Actors in a Big Data Age”; 5-7 April 2017, Munich, Germany •

**2016:**

- International Ethics Summit 2016 – Texas A&M, panel organizer, presenter and moderator in 2 panels: Ethics of Humanitarian Action; Ethics of Data, Analysis and International Affairs; paper: Dilemmas of Modern Humanitarianism: Innovation, Ethics and the Humanitarian Principles, 4-6 December, Doha, Qatar •
- Editors Conference, Journal of Protestant Ethics, Keynote Speech: “Big Data: Auswirkung auf Politik und Gesellschaft”, 2 December 2016, Berlin, Germany •
- Conference, "Protecting the Unprotected: Humanitarian Action and Human Rights after the World Humanitarian Summit", round table organizers and participant “Innovation and the Future of Humanitarianism”; 21 – 22 September 2016, Ruhr-University Bochum, Germany
- Joint Statistical Meeting – 2016 Annual Convention of ASA, paper presenter (invited talk by Deloitte): “Ethical Conduct in Datascience”, Chicago, 30 July – 4 August
- Data Driven Innovation – Open Summit 2016, paper presenter: “Ethics by Design in Data Innovation”, University Roma Tre, Rome, 20-21 May •
- World Conference on Humanitarian Studies 2016, panel chair: “Governance of Humanitarian Action: Global, Regional and Domestic Approaches” and “Big Data, Modern Technology and Aid Solutions”; round table participant “Roundtable on Humanitarian Cyber(in)security”, Addis Ababa, 5 to 8 March
- Liberal Arts International Conference 2016, paper presentation: “Governance of Big Data”, Texas A&M Qatar, 28 January to 1 February •

**2011- 2015 (Selection):**

- Deutsche Bundesbank, ‘Big Data Ethics and Public Service Responsibilities’, Frankfurt am Main, 20 July 2015 •
- European Commission Statistical Office, Joint European Task Force on Big Data, invited talk: “Big Data Ethics and Official Statistics”, the Hague, 7 June 2015 •
- Dutch Ministry of Foreign Affairs, Peace Informatics Lab, University of Leiden: “Responsible Data for Humanitarian Response” – 1<sup>st</sup> Day Round-Up Keynote, 24-25 February 2015 •
- International Studies Association Annual Convention 2015, papers: “Unlocking Big Data: A New Interdisciplinary, Predictive Strategy for Policy Analysis” and “What are Global Peace Strategies and why does Europe need one?”, New Orleans, USA, 17-21 February
- AHRI Human Rights Research Conference; Panel Organizer and Paper: "How Human Rights Give Substance to the Right to Humanitarian Aid", Copenhagen, 29-30 September 2014

- Conference: (RE)Thinking Global Connectedness: Critical Perspectives On Globalization, paper: “Universal Virtues: In the Search for the Fundamentals of International Peace”, Chair, Panel Organizer, Doha, Qatar, 26-28 Jan. 2014 •
- The Initiative for Professional Ethics (TIPE) Lecture “Pitfalls on the Road to Achieving a Universal Code of Ethics,” at Texas A&M, Doha, Qatar, 12 November 2013 •
- 3<sup>rd</sup> World Conference on Humanitarian Studies 2013: Panel Organizer ‘International Law of Humanitarian Action and Human Security’ and paper: ‘Defining the Field of International Law of Humanitarian Action: “Between Constitutionalization and Fragmentation”, Istanbul, Turkey, 24-27 October 2013
- Legal Research Network Conference on Legal Reasoning and Argumentation, paper: “Constitutional Reform in Egypt”, Lille, France, 12-13 September 2013 •
- European Consortium for Political Research (ECPR) Annual Convention: Panel Organizer ‘Institutional Reform and Securitisation Dynamics: Security Arguments Against Justice Claims?’ and paper: “Who’s Bad? Constitutional Reforms, Transitional Justice and Institution Building after the Arab Uprising”, Bordeaux, France, 4-7 September 2013
- International Studies Association Annual Convention 2013; paper: “State of Emergency and the Arab Uprising – Diffusion of Western Models?”, San Francisco, USA, 3-6 April 2013
- International Conference on ‘The Future of the Arab Spring: Local, Regional & International Perspectives’ Indian Council of World Affairs (ICWA), paper: “Constitutional Development in Egypt after the Arab Spring”, New Delhi, India, 10-11 December 2012 •
- Conference: ‘Crisis of Legitimacy’, paper: “Globalizing Human Rights”, Rijeka University, Croatia, 7-8 May 2012 •
- International Studies Association Annual Convention 2012; paper: “The Contested Ontology of Actors, Causality and Sovereignty in International Relations”, Roundtable: “Strategy, Power, Principles and Security in the 21st Century”, San Diego, USA, 1-4 April 2012
- IRNRD Conference ‘Politics and Evil’, paper: “Evil is who evil does? Do real vices exist in international politics?”, University of Lapland, Finland, 8-10 December 2011 •
- World Public Forum ‘Dialogue of Civilizations’ and Youth Forum Rhodes; keynote speech: “The Future of International Law”, Greece, 6-12 October 2011 •
- 2<sup>nd</sup> World Conference on Humanitarian Studies, Panel organizer: ‘Emerging International Legal Dimensions of Humanitarian Aid’, paper: “The Duties and Rights of States in Natural Disasters: Has Nargis Confirmed or Changed the Legal Practice of Humanitarian Aid Provision by States?”, Boston, USA, 2-5 June 2011

- International Workshop on 'Professional Ethics in a Globalized World', Texas A&M University Qatar and Qatar Foundation for Research, paper: "How Universal: Morals, Needs and Human Rights", Doha, Qatar, 11-12 May 2011 •
- 4th Graz Workshop on the Future of Security on 'Sustainable Peace Building: Humanizing Peace and Conflict Studies', paper: "Hybridization of Peacekeeping: Emergence of New Doctrines on Peace"; Austrian National Bank, University of Graz, Austria, 7-8 April 2011 •
- International Studies Association Annual Convention 2011; paper: "Empirical Ethics in IR and IL: A Theoretical Perspective", Montreal, Canada, panel presentation, panel organizer, 17-20 March 2011