

STI 2024 - 28th International Conference on Science, Technology and Innovation Indicators
Berlin, 18-20 September 2024

Fraunhofer Forum Berlin (FFB) and Humboldt University (HU)

Program

(last minute changes in the program can occur)

Wednesday, 18 September 2024

9.30-10.00	<p style="text-align: center;">Opening Jesper Schneider, ENID President Christoph Schneider, Vice President for Research, Humboldt-Universität zu Berlin Peter van den Besselaar, German Centre for Higher Education Research and Science Studies (DZHW) <i>Auditorium 201/Humboldt University</i></p>					<p>Early Career Event <i>Room "Prisma"/Fraunhofer Forum</i></p> <p>9.00 > "Check-in" Lounge for early career researchers</p>
10.00-11.00	<p style="text-align: center;">Keynote: Systems and Innovation Research - understanding historic developments to prepare for a turbulent future Jakob Edler <i>Auditorium 201/Humboldt University</i></p>					
11.00-11.15	<p><i>Break (in front of Auditorium 201 / Humboldt Univ. and in "Atrium"/ Fraunhofer Forum)</i></p>					11.15 > meet the experts
	Track 1 <i>Room "Lumen"/Fraunhofer Forum</i>	Track 2 <i>Room "Lux"/Fraunhofer Forum</i>	Track 3 <i>Seminarroom 202/Humboldt University</i>	Track 4 (Special) <i>Room "Spektrum"/Fraunhofer Forum</i>	Track 5 <i>Auditorium 201/Humboldt University</i>	
11.15-12.30	S1.1 > Impact of Science on Society <i>Chair: Dimity Stephen</i>	S2.1 > Effect of geography on collaboration <i>Chair: Thomas Scherngell</i>	S3.1 > Ensuring research quality <i>Chair: Li Tang</i>	S4.1 > Special session	S5.1 > Mapping "in-betweens" <i>Chair: Nelius Boshoff</i>	
	How does SDG Related Research Differ? <i>Tommaso Ciarli, Hugo Confraria, Ed Noyons and Ismael Rafols</i>	Cognitive and Geographical Proximities Across Universities: Evidence from the OpenAlex Database <i>Luis Borges and Alysson Mazoni</i>	Reproducibility of qualitative research: an integrative review of concepts, barriers and enablers <i>Nicki Lisa Cole, Sven Arend Ulpts, Matthew Good, Agata Bochynska, Barbara Leitner, Eva Kormann and Tony Ross-Hellauer</i>	Can we measure research cultures? Interactive debate on the possibilities and pitfalls <i>Alex Rushforth, Nosisa Dube, Steven Hill, Moumita Koley, Cameron Neylon, James Wilsdon</i>	Affinity patterns in international collaboration: an asymmetrical perspective applied to French-North African co-publications <i>Paul Khayat, Tyle Martindale and David Campbell</i>	
	How does ClinicalTrials.gov Impact Company Innovation? <i>Yazhou Niu</i>	Spatial Patterns in Scientific Production: Evidence from Brazil <i>Luis Fabiano Farias Borges, Jesús Mena-Chalco and Bruno Brandão Fischer</i>	Transparency in the secondary use of health data: Assessing the status quo of guidance and best practices <i>Olmo van den Akker, Robert Thibault, John Ioannidis, Susanne Schorr and Daniel Strech</i>		Measuring interdisciplinarity at the section-level of full-text scientific publications <i>Max Meier, Julie Callaert, Bart Thijs and Bart Van Looy</i>	
	Academic patenting in the EU-27, Switzerland and Canada: changing patterns and differences across countries <i>Peter Neuhäusler and Rainer Frietsch</i>	Geography in Scientific Practice and Country Biases <i>Leyan Wu, Akрати Saxena and Vincent Traag</i>	Decoding Knowledge Claims: The Evaluation of Scientific Publication Contributions through Semantic Analysis <i>Luca D'Aniello, Nicolás Robinson-García, Massimo Aria and Corrado Cuccurullo</i>		Researchers in the disciplinary matrix: A geometric map of science based on topics and disciplines <i>Radim Hladik and Yann Renisio</i>	
12.30-13.30	<p><i>Lunch Break (in front of Auditorium 201 / Humboldt Univ. and in "Atrium"/ Fraunhofer Forum)</i></p>					<p>ENID Board meeting <i>Room "Spree"/Fraunhofer Forum</i></p>
13.30-14.45	<p style="text-align: center;">Poster Sessions (rooms: "Prisma"/Fraunhofer Forum and Entrance/Foyer (ground floor) Humboldt University)</p>					
	<i>room "Prisma"/Fraunhofer Forum</i>			<i>Entrance/Foyer, Humboldt University (ground floor)</i>		
	Open and overlooked: the penalties for preprint open access papers and translated journals in citation analysis (#9) <i>Paul Donner</i>	The development of an open research intelligence tool for rare disease research in the Netherlands (#119) <i>Rik Iping, Ilse Nederveen, Bijan Ranjbar-Sahraei, Hosein Azarbonyad, Max Dumoulin, Georgios Tsatsaronis and Irene Mathijssen</i>		Utilising structural causal models to improve the study of science (#49) <i>Thomas Klebel and Vincent Traag</i>	Research on the Layout and Association Characteristics of Independently-set Interdisciplines in China (#201) <i>Zenghui Yue, Guoting Yuan and Haiyun Xu</i>	
	Investigation of the external validity of the 2004 German Science Foundation author contribution calculation recommendation for medical schools' performance-based funding systems (#10) <i>Paul Donner</i>	An analysis of the effects of sharing research data, code, and preprints on citations (#120) <i>Giovanni Colavizza, Lauren Cadwallader, Marcel LaFlamme and Iain Hrynaszkiwicz</i>		Using missing data patterns to detect incorrectly assigned articles in bibliographic datasets (#58) <i>Simon Willemin</i>	Mapping academic portfolios: A comprehensive analysis of Spanish ORCID profiles (#212) <i>Wenceslao Arroyo-Machado, Benjamín Vargas-Quesada, Teresa Muñoz-Écija and Zaida Chinchilla-Rodríguez</i>	

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<i>room "Prisma"/Fraunhofer Forum</i>		<i>Entrance/Foyer, Humboldt University (ground floor)</i>		
Are peer review duration and publication delay research quality signals? (#12) <i>Paul Donner</i>	A new approach for collecting academic profession data: What can(not) ChatGPT yield? (#135) <i>Pinar Eldemir, Benedetto Lepori and Marek Kwiek</i>	A comparison of the Real Influence and Journal Impact Factor indicators: a study with Open Access journals in Library and Information Science (#82) <i>Antonio Perianes-Rodríguez, Daniel Martínez-Ávila, Bianca Savegnago de Mira and Maria Cláudia Cabrini Grácio</i>	Connecting health research efforts and social attention: A dual analysis of local and international perspectives on Wikipedia and OpenAlex (#268) <i>Wenceslao Arroyo-Machado, Rodrigo Costas and Adrián A. Díaz-Faes</i>	
Leveraging Openness in Digital Technologies to Boost the Structural Robustness of Traditional Industries (#21) <i>Jiajie Wang, Zheng Ran, Lele Kang and Xiaoling Cheng</i>	Matching reviewers to applications based on research expertise (#186) <i>Sandra Schluttenhofer, Raquel Roses and Rasmus Jensen</i>	Looking for evidence of independent researchers in bibliographic records: an exploration (#128) <i>Eline Vandewalle and Camilla Lindelöv</i>	Structure of academic publishing system: journal name signaling (#224) <i>Angelika Tsvinskaya</i>	
Open Innovation and Inventor Mobility: Harnessing Knowledge Complementarity and Substitutability in Team Dual Innovation (#81) <i>Jiajie Wang, Tao Wang, Jianjun Sun, Li Zhang and Xinyi Xiao</i>	Where do Chinese scholars move to: an open-source investigation (#205) <i>Wei Quan, Huilin Ge and Rodrigo Costas</i>	Ordovician scientometrics: a methodological approach (#134) <i>Alysson Mazoni, Carolina Zabini and João Maricato</i>	Gender and career progression in academia: European evidence (#225) <i>Lucio Morettini and Massimiliano Tani</i>	
Measuring and visualising the drivers of innovation performance: a new web-based tool (#36) <i>Jürgen Janger, Elisabeth Arnold, Alexandra Mazak-Huemer, Peter Reschenhofer, Tim Slickers and Martin Wagner</i>	Quantitative Identification of Breakthrough Inventions Targeting Non-novel Technical Issues (#227) <i>Ying Huang, Dongmei Ye, Jia Yuan and Chongjun Xi</i>	Sizing the Movement: The trajectory of research culture in the UK (#155) <i>Silvia Dobre and Andrew Plume</i>	Task Division in Research Collaborations between High and Low-Income Countries (#255) <i>Annika Ralfs, Vinicius Muraro, Alysson Mazoni and Pauline Mattsson</i>	
The Challenging Search for Research on the Environmental Impacts of Artificial Intelligence (#45) <i>Alan Porter</i>	Equity in Scholarly Visibility: Bridging the Gap for Journals using Open Journal Systems in OpenAlex (#236) <i>Diego Chavarro and Juan Pablo Alperín</i>	Berlin Science Survey - Bringing the Scientists' Perspectives into Research Evaluation (#172) <i>Jens Ambrasat, Denise Lüdtko, Yoanna Yankova and Josef Cutler</i>	Mapping the UN Second World Ocean Assessment: Challenges and opportunities (#282) <i>Poppy Riddle, Rémi Toupin, Geoff Krause, Madelaine Hare and Philippe Mongeon</i>	
The Impact of Knowledge Recombination on Technology Team Disruptive Innovation from an Open Science Perspective (#66) <i>Tao Wang, Jiajie Wang, Jing Shi, Keye Wu and Jianjun Sun</i>	New data and code for customised research evaluation (#251) <i>Jeroen Bosman and Bianca Kramer</i>	A quantitative assessment of CSC scholarship in the context of the home and host countries (#180) <i>Qianqian Xie</i>	Untangling the complex pattern of international talent mobility in science (#286) <i>Meijun Liu, Alex Jie Yang, Yi Bu, Yifan Tian and Liying Guo</i>	
Assessing Innovation Quality of Regional Leading Industries from Patent Navigation Perspective (#110) <i>Xiaoyu Wang, Xian Zhang, Yi Xu and Shuying Li</i>	Understanding Public Use of Open Access Research: Evidence from the Harvard DASH Repository (#284) <i>Ameet Doshi</i>	Citation impact: How Switzerland, the UK and the EU benefit from Horizon Europe and collaborations (#183) <i>Roland Suri, David Johann and Julian Dederke</i>	Measuring Credibility in Science (#289) <i>Deyun Yin, Jiaoyang Chen, Shibayama Sotaro and Zhao Wu</i>	
14.45-15.15 Break (in front of Auditorium 201 / Humboldt Univ. and in "Atrium"/ Fraunhofer Forum)				
Track 1 <i>Room "Lumen"/Fraunhofer Forum</i>	Track 2 <i>Room "Lux"/Fraunhofer Forum</i>	Track 3 <i>Seminarroom 202/Humboldt University</i>	Track 4 (Special) <i>Room "Spektrum"/Fraunhofer Forum</i>	Track 5 <i>Auditorium 201/Humboldt University</i>
15.15-16.30 S1.2 > Impact of Science on Policy <i>Chair: Julia Melkers</i>	S2.2 > Network characteristics & effects <i>Chair: Sybille Hinze</i>	S3.2 > Measuring research quality <i>Chair: Richard Woolley</i>	S4.2 > Special session	S5.2 > Mapping the early & the late <i>Chair: Daks Aksnes</i>
How does science influence policy? Insight into citation relationships between AI policies and research articles <i>Zhe Cao, Lin Zhang, Ying Huang and Gunnar Sivertsen</i>	Does weak tie matter for technological innovation? Evidence from patent collaboration network <i>Keye Wu, Ziyue Xie, Tao Wang, Zihan Zhang and Li Zhang</i>	Towards a framework for the appropriate use of bibliometric indicators in research evaluation <i>Cinzia Daraio, Juan Gorraiz and Wolfgang Glänzel</i>	Methodological approaches to capture knowledge flows between research and public policy: the role of open source and inequalities in the spotlight <i>Sergio Salles-Filho, Evandro Coggo Cristofolletti, Rodrigo Costas, Ed Noyons, Biegzat Murat and Cassidy Sugimoto</i>	Sleeping Beauties in OpenAlex <i>Thomas Scheidsteger and Robin Haunschild</i>
Evidence base of Oncology Clinical Practice Guidelines – A bibliometric comparison of Germany and the UK <i>Valeria Aman and Nikita Sorgatz</i>	Unveiling direct and indirect effects of network collaboration on university research excellence using Bayesian networks <i>Antonio Zinilli, Lorenzo Giammei and Emanuela Varinetti</i>	Reassessing Scholarly Impact: Exploring the Role of Non-Scientific Factors in Peer Review and Bibliometric Evaluation <i>Giovanni Abramo, Ciriaco Andrea D'Angelo and Leonardo Grilli</i>		Exploring Cognitive Characteristics in Weak Signals Perception within Science and Technology foresight <i>Haiyun Xu, Huiling Zhang, Chunjiang Liu, Xin Zhang and Shuying Li</i>
Comparing scientific, policy and societal impact of climate change research: Interdisciplinarity and its influence <i>Wenjing Xiong, Zhichao Fang and Hui-Zhen Fu</i>	Boundary Spanners in Academia: The Economic Influence and Field Preferences <i>Sichao Tong and Liying Yang</i>	Are quality assessments in science affected by numerical anchors that are not related to quality? Empirical results from a survey of authors assessing previously cited papers <i>Christian Ganser and Lutz Bornmann</i>		Beyond the surface: Unravelling emerging signals in underwater sensing <i>Ashkan Ebadi, Alain Auger and Yvan Gauthier</i>
16:30-16:45 Break (in front of Auditorium 201 / Humboldt Univ. and in "Atrium"/ Fraunhofer Forum)				

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16.45-18.15	S1.3 > Impact of infrastructures <i>Chair: Stephan Stahlschmidt</i>	S2.3 > Productivity of the sciences <i>Chair: Emanuela Reale</i>	S3.3 > Research integrity and quality <i>Chair: Neil Jacobs</i>	S4.3 > Special session	S5.3 > Visualisation of science & its networks <i>Chair: Ed Noyons</i>
	Impact of Inter-Community Collaboration in Large-scale Research Infrastructures on Scientific Performance <i>Ze-Xia Li, Ming-Ze Zhang and Lili Wang</i>	Improving research productivity. A systematic literature review <i>Valeria Arza, Diego Chavarro, Tommaso Ciarli and Hugo Confraria</i>	Two Decades of Scientific Misconduct in India: Retraction Reasons and Journal Quality among Inter-country and Intra-country Institutional Collaboration <i>Kiran Sharma</i>	Discussion of the proposed new strategy for cOAlition S: towards responsible publishing <i>Gunnar Sivertsen, Ludo Waltman, Lin Zhang and André Brasil</i>	32 Years of Science in less than One Minute <i>Bart Thijs</i>
	A Data Framework for Evaluating the Scientific and Socio-Economic Impact of Research Infrastructures in China <i>Yizhan Li, Zhiqiang Wang, Qingqiang Wu, Lu Dong and Zexia Li</i>	Complexity and Competitiveness: Analyzing Knowledge Production's Impact on Productivity in European Metropolitan Regions <i>Nico Pintar and Thomas Scherngell</i>	The use of non-institutional email addresses in retracted publications with special attention to mass retractions due to fraudulent peer review <i>Marc Luwel and Nees Jan van Eck</i>		Usage of OpenAlex for creating meaningful global overlay maps of science on the individual and institutional levels <i>Robin Haunschild and Lutz Bornmann</i>
	The Rise of Deep Learning: Exploring the Impact of Open Science and Computing Capabilities on Regional Diffusion of Artificial Intelligence <i>Fazliddin Shermatov, Stefano Bianchini and Aldo Geuna</i>	Understanding the Motivations and Barriers to Academic Scientists' Engagement in Co-Production of Knowledge <i>Luyu Du and Julia Melkers</i>	How can we identify endogenous quality criteria? <i>Grit Laudel</i>		Bibliometric Network Visualization with OpenAlex: An Analysis of the Quantum Computing Hardware Ecosystem <i>Martin Sand, Alain Mermoud and Julian Jang-Jaccard</i>
		Scientific impact: Blessing or curse? Researchers' happiness and work-life balance <i>Joaquín M. Azagra-Caro and Ana Tur-Porcar</i>			Do science maps from open access literature capture the overall topic structure of an academic field? A study on sustainable food research <i>Cristian Mejia</i>
18.30-20.30	WISP - Women in Science Policy <i>Room "Spektrum"/ Fraunhofer Forum</i>	KB-Members and Users "Meet and Greet" <i>Room "Spree"/ Fraunhofer Forum</i>			

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Thursday, 19 September 2024

	Track 1 <i>Room "Lumen"/Fraunhofer Forum</i>	Track 2 <i>Room "Lux"/Fraunhofer Forum</i>	Track 3 <i>Seminarroom 202/Humboldt University</i>	Track 4 (Special) <i>Room "Spektrum"/Fraunhofer Forum</i>	Track 5 <i>Auditorium 201/Humboldt University</i>
9.00-10.15	S1.5 > Knowledge flows <i>Chair: Alan Porter</i>	S2.5 > Scholarly roles <i>Chair: Joaquin Azagra-Caro</i>	S3.5 > Gender diversity in academia <i>Chair: Peter van den Besselaar</i>	S4.5 > Special session	S5.5 > Recruiting & CVs <i>Chair: Alex Rushforth</i>
	Openness of universities towards the society - extent and limits of knowledge transfer in all disciplines <i>Ulrich Schmoch and Hendrik Berghäuser</i>	What's in a team? Variability and discrepancies in the conceptualization and operationalization of scientific teams <i>Nicolas Robinson-Garcia, François van Schalkwyk, Mayra M. Tirado, Victoria Pham and Julia Melkers</i>	Race and gender representation and topical alignment in South African scholarly publications <i>Diego Kozłowski, Sydney N. Lodge, Carolina Pradier, Georgina Maku Cobla, Thema Monroe-White, Vincent Larivière, Dorothy Ngila and Cassidy R. Sugimoto</i>	Standardisation and standards as science, technology and innovation indicators <i>Knut Blind, Alexander Kann, Jan Kinne, David Lenz, Alexandra Gottinger, Luana Ladu, Peter Neuhäusler, Charlotte Rochell, Luzie Kromer</i>	Taming complexity: narrative CVs in grant funding evaluations <i>Judit Varga, Wolfgang Kaltenbrunner and Helen Buckley Woods</i>
	Open research in public-private research partnerships: comparing practices in Ireland and Denmark <i>Gail Sheppard, Alesia Zuccala and Kalpana Shankar</i>	Research funding disparities among early career and senior researchers: which network configurations and funding returns? <i>Antonio Zinilli, Andrea Orazio Spinello, Emanuela Reale and Giovanni Cerulli</i>	What contributes to gender parity in science? A Bayesian Network analysis <i>Elvira González-Salmón, Zaida Chinchilla-Rodríguez, Gabriela F. Nane and Nicolas Robinson-Garcia</i>		Exploring the use of Résumé for Research and Innovation Narrative CVs in live postdoc recruitments <i>Becky Ioppolo, Jessica Hampton, Lara Abel, Mollie Etheridge, Noam Tal-Perry, Adrian Barnett, Katherine M. Dawson, Zoe Matthews, Kate Murray, Sylvia Osborn, Liz Simmonds and Steven Wooding</i>
		Generals or Soldiers? Scholars' Roles in Interdisciplinary Collaboration <i>Aoxia Xiao and Nicolas Robinson-Garcia</i>	Gender diversity and eco-innovation <i>François Perruchas, Susanne Bühner-Topçu, Davide Consoli, Nicolò Barbieri and Richard Woolley</i>		Funding decision and applicants' careers. A case study of an early career grant <i>Torger Möller</i>
10.15-10.30	Break				
10.30-11.30	Keynote: Into the great equitable open science? A cartography of openness/inclusiveness Fernanda Beigel <i>Auditorium 201/Humboldt University</i>				
11.30-11.45	Break				
11.45-13.00	S1.6 > Cultural diversity in academia <i>Chair: Susanne Bühner</i>	S2.6 > Next gen researchers <i>Chair: Grit Laudel</i>	S3.6 > Academy-Industry collaboration <i>Chair: Peter Neuhäusler</i>	S4.6 > Special session	S5.6 > Research assessment reform <i>Chair: Gemma Derrick</i>
	Breaking Bias: Measurements, Potentials, and Limitations for Modelling Study Success by Performance and Diversity Factors <i>Maria Krakovsky, René Krempkow, Larissa Bartok, Karl Ledermüller and Julia Spörk</i>	Academic Age Standards Underestimate Global South Career Stages and Research Capacity Building — An Outlook of the Scientific Workforce of Colombia <i>Julian D. Cortes, Nicolas Robinson-Garcia, Zaida Chinchilla-Rodríguez and Maria Catalina Ramirez-Cajiao</i>	Scholarly outputs generated under University-Industry Collaboration in Brazil: a bibliometric analysis for impact evaluation <i>Gabriel Falcini dos Santos and Sergio Monteiro Salles-Filho</i>	Reflexive Bibliometrics on Open Research Information through Participatory Foresight <i>Stephan Gauch, Ludo Waltman, Stephan Stahlschmidt, Rodrigo Costas, Martijn Visser, Nees Jan van Eck, Martin Reinhart, Laura Rothfritz, Heinz Pampel, Jacqueline Sachse, Clemens Blümel, Max Leckert, Marcus John, Bianca Kramer, Cameron Neylon</i>	How effective are research assessment reform initiatives in mobilizing collective action? Framework and case studies of DORA and CoARA <i>Alex Rushforth and Gunnar Sivertsen</i>
	Delineating Gender Studies through bibliometric analysis <i>Natsumi Solange Shokida, Diego Kozłowski and Vincent Larivière</i>	Is Open Access heritable? A big data analysis of mentorship impact on publishing practices in Information and Computing Sciences <i>Carlos Areia, Kathryn Weber Boer and Michael Taylor</i>	The inventive spill-over of corporate publications <i>Antoine Schoen, Patricia Laurens, Gaston Heimeriks, Martina Neuländtner, Thomas Scherngell, Alfredo Yegros and Philippe Larédo</i>		Bridging the evidence use gap between higher education research and science studies, policy and practice – Notions and functions of intermediaries <i>Antje Wegner</i>
		Tree Index: a new widescale indicator on contribution to mentorship <i>Guillaume Roberge, David Campbell, Elisabeth Browning, Danielle Dong, M'Hamed el Aisati and Olivier Dumon</i>	They Collaborate, But Do They "Co-Produce?" Examining Academic Scientists' Collaborative Patterns with Non-Academics <i>Julia Melkers, Nicolas Robinson-Garcia and Luyu Du</i>		Research careers and research assessment reform: a 'public values' perspective <i>Richard Woolley, Shauna Stack</i>
13.00-14.00	Lunch Break				ENID General Assembly <i>Room "Lumen"/Fraunhofer Forum</i>

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14.00-15.15	S1.7 > Funding and diversity <i>Chair: James Wilsdon</i>	S2.7 > Policy impact <i>Chair: Jochen Gläser</i>	S3.7 > The role of institutions <i>Chair: Aliakbar Akbaritabar</i>	S4.7 > Special session	S5.7 > Profiling authors <i>Chair: Guillaume Roberge</i>
	Funding flows in Africa according to Dimensions grant data <i>Jonathan Dudek, Jeroun van Honk, Isabel Basson, Carole de Bordes, Ismael Rafols and Rodrigo Costas</i>	Is academic freedom associated with strong science? <i>Andrey Lovakov</i>	Policy Values of Technological Innovation Support Policies for Small and Medium-sized Enterprises: South Korean Stakeholder Differences and Consensus <i>Juil Kim</i>	Improving Transparency and Quality of Bibliometric Methods and Reporting <i>Stefanie Haustein, Jeremy Y. Ng, Dimity Stephen, Alexander Schniedermann, Stephan Stahlschmidt, David Moher, Ludo Waltman, WolfgangGlänzel</i>	The identification of highly cited researchers in literature databases: How are different approaches to identify these researchers able to capture Nobel laureates? <i>Lutz Bornmann, Rainer Frietsch and Sonia Gruber</i>
	Are Funding Agencies lacking accountability of Equity, Diversity and Inclusion data? <i>Yohanna Juk, Karen E F Pinto, Sergio Salles-Filho, Bernardo Cabral, Evandro Cristofolletti, Gabriela Tetzner and Emily Campgnolli</i>	On the relationship between gender inequalities and research dissemination patterns in Latin America <i>Carolina Pradier, Diego Kozłowski, Natsumi S. Shokida, Monica Novoa, Thema Monroe-White and Vincent Larivière</i>	Finding 'similar' universities using ChatGPT. A large-scale comparison using ETER data <i>Benedetto Lepori, Mario Gay and Lutz Bornmann</i>		Matching author profiles across bibliographic databases: Mapping out overlap in the United States <i>Wenceslao Arroyo-Machado, Mattia Caldarulo, Timothy P. Johnson and Eric W. Welch</i>
	Motherhood and ex-ante evaluation: special criteria for female researchers in public funding in Brazil <i>Ana Maria Carneiro, Luiza Maria Capanema Bezerra, Adriana Bin, Larissa Aparecida Prevato Lopes and João Gabriel Pedreira de Moura Gomes</i>	The impact of the Russian invasion of Ukraine on higher education and scientific institutions in the European borderland <i>Agnieszka Olechnicka and Adam Płoszaj</i>	Comparing publication profiles of Finnish universities, state research institutes and universities of applied sciences <i>Janne Pölonen, Otto Auranen and Elina Late</i>		Bibliometric Study on the Writings Authored by Zuo Qiu Ming: A Critical Response to the Claim of a Single Authorship for ZUOZHUAN and GUOYU <i>Wenjie Hua, Chucheng Wan, Taiyu Wang, Yang Xu, Rongjia Liu and Yanxi Chen</i>
15.15-15.30	Break				
15.30-16.45	S1.8 > Academic mobility <i>Chair: Dimity Stephen</i>	S2.8 > Effects of policy on research <i>Chair: Sybille Hinze</i>	S3.8 > Funding agencies <i>Chair: Elwin Reimink</i>	S4.8 > Special session	S5.8 > Identifying authors <i>Chair: Nicolas Robinson-Garcia</i>
	Economic incentives to reverse brain drain: does it pay? <i>Alice Civera, Diego D'Adda, Michele Meoli and Stefano Paleari</i>	From Local to Global: A Study of Geographical Trends in the Citations to Chinese and Indian research <i>Henrik Karlström, Dag W. Aksnes, Håvard Rustad Markussen and Fredrik Niclas Piro</i>	Connecting the dots: Assessing SDGs alignment across research funding, publications, and policy documents <i>Ana Carolina Spatti, Evandro Cristofolletti, Adriana Bin and Daniela Pinto</i>	Open peer review reports in STI research <i>Wolfgang Kaltenbrunner, Felicitas Hesselmann, Serge Horbach</i>	How accurate are Scopus publication counts of researchers? A survey-bibliometric comparison for Germany <i>Alex Fenton, Paul Donner, Jens Ambrasat, Gregor Fabian and Christophe Heger</i>
	Does mobility help to build bridge of collaboration between origin and destination country <i>Huilin Ge, Clara Calero and Rodrigo Costas</i>	Incentivizing, excluding, and enduring: On the complexities of quantitative research assessment in Lithuania <i>Eleonora Dagiene, Vincent Larivière and Ludo Waltman</i>	How novelty and feasibility inform research funding decisions <i>Jian Wang and Erin Leahey</i>		Adoption of the ORCID identifier by European Research Council grantees hosted in Spain <i>Borja González-Albo, Luz Moreno-Solano and María Bordons</i>
	The Role of Mobility in Mitigating Core-Periphery Inequalities: Contribution Statements of African Scholars in International Collaboration <i>Francois Van Schalkwyk, Elvira González-Salmón, Márcia R. Ferreira and Nicolas Robinson-Garcia</i>	Research Evaluation Metrics and Authorship Dynamics <i>Liwei Zhang and Jue Wang</i>	Are there factors that influence the quality of funding acknowledgements in publications? <i>Torger Möller, Barbara Scheidt and Andreas Meier</i>		Unlocking Author Profiles in Orcid: Evaluating Openalex's Accuracy by Identifying Spanish-Affiliated Authors <i>Lorena Joaquina Delgado Quirós and Jose Luis Ortega</i>
16.45-17.00	Break				
17.00-18.15	S1.9 > Researcher mobility: measurement effects <i>Chair: Vincent Traag</i>	S2.9 > Imageries of impact <i>Chair: Jesper Schneider</i>	S3.9 > Scoreboards / dashboards <i>Chair: Stephan Gauch</i>	S4.9 > Special session	S5.9 > Practices of evaluation <i>Chair: Giovanni Abramo</i>
	Higher mobility among researchers identified as potential academic talents compared to a control group <i>Aliakbar Akbaritabar, Robin Haunschild and Lutz Bornmann</i>	Field size as a predictor of "excellence." The selection of subject fields in Germany's Excellence Initiative <i>Thomas Heinze, Isabel Habicht and Dirk Tunger</i>	An open science dashboard for the biomedical community: a user-centered design <i>Chantal Ripp, Anna Catharina Vieira Armond, Rebecca N Handcock, Cameron Neylon, Delwen L. Franzen, Vladislav Nachev, Gabriel Pelletier, Maia Salholz-Hillel, Marc Albert, Stefanie Haustein and Kelly Cobey</i>	Expanding Openness of R&I Systems through Equity, Diversity and Inclusion: Measurement Challenges and Needs <i>Maria Karaulova, Julia Melkers, Gita Ghiasi, Sandra Schillo, Tyler Chamberlin</i>	Can Peer Review Accolade Awards Motivate Reviewers? A Large Scale Quasi-Natural Experiment <i>Houqiang Yu, Yian Liang and Yinghua Xie</i>
	Reconstructing bibliometric methods for studying mobility <i>Andrew Herman</i>	Scientific progress or societal progress? A language model-based classification of the aims of the research in scientific publications <i>Mengjia Wu, Gunnar Sivertsen, Lin Zhang, Fan Qi and Yi Zhang</i>	Bridging Science and Policy: The role of the EU Industrial R&D Investment Scoreboard <i>Elisabeth Nindl, Hugo Confraria, Nicola Grassano and Pietro Moncada-Paternò-Castello</i>		Do new forms for peer review influence the quality of the review? A case study based on interviews and text analysis <i>Peter Van Den Besselaar and Charlie Mom</i>
	Researcher mobility and individual research agendas <i>Paul Donner and Clemens Blümel</i>	Imagining impact <i>Magnus Gulbrandsen, Gemma Derrick, Silje Maria Tellmann and Knut Jørgen Vie</i>	Initiating discipline-specific Open Science Monitoring with the Open Science Dashboard for Earth Sciences <i>Maaike Duine, Anastasiia Iarkaeva and Andreas Hübner</i>		Privilege in publishing: Investigating the impact of scientific reputation on peer review outcomes <i>Rebecca Marjoram, Geoff Krause and Philippe Mongeon</i>
20.00	Conference dinner, "Dinosaur Hall" at Naturkundemuseum Berlin				

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Friday, 20 September 2024

9.00-10.00	Keynote: Open Innovation Wim Vanhaverbeke <i>Auditorium 201/Humboldt University</i>				
10.00-10.15	Break				
	Track 1 <i>Room "Lumen"/Fraunhofer Forum</i>	Track 2 <i>Room "Lux"/Fraunhofer Forum</i>	Track 3 <i>Seminarroom 202/Humboldt University</i>	Track 4 (Special) <i>Room "Spektrum"/Fraunhofer Forum</i>	Track 5 > <i>Auditorium 201/Humboldt University</i>
10.15-11.30	S1.10 > Data sharing <i>Chair: Katja Mayer</i>	S2.10 > Text-based methodological contributions <i>Chair: Robin Haunschild</i>	S3.10 > Disruption: Measurement & Validity <i>Chair: Kevin Boyack</i>	S4.10 > Special session	S5.10 > Bibliodiversity <i>Chair: Janne Pölönen</i>
	Exploring a Critical Methodological Gap in Measuring of Field-Differences in Survey Research: Insights into Scientific Data Sharing and Beyond <i>Anastasiia Tcypina</i>	Exploring Generative AI for Citation Context Typing <i>Gustaf Nelhans and Johan Eklund</i>	Groundbreaking research and disruption: Empirical results on the correlation between assessments of groundbreaking research by peers and disruption index scores <i>Christian Leibel, Alexander Tekles, Dag W. Aksnes and Lutz Bornmann</i>	Doctorate holders in the wider labor market: new analytical perspectives using EDTs <i>Alberto Corsini, Fernando Galindo, Eric Iversen, Francesco Lissoni, Catalina Martínez, Ernest Miguélez, Emanuela Reale, Andriy Romaniuk, Antonio Zinilli</i>	Assessing biodiversity through reference lists: A text analysis approach <i>Roberto Cruz Romero, Dimity Stephen and Stephan Stahlschmidt</i>
	Data-sharing as an epistemic practice - Re-conceptualizing data sharing when one takes the content of research seriously <i>Theresa Velden</i>	Measuring publication relatedness using controlled vocabularies <i>Emil Dolmer Alnor</i>	How Open Code and Data Unveiled Errors in Measuring Scientific Disruption <i>Vincent Holst, Andres Algaba, Floriano Tori, Sylvia Wenmackers and Vincent Ginis</i>		Data citation and reuse (2004-2023) <i>Joerg Sixt, Mark Hahnel and Kathryn Weber-Boer</i>
	Research data management and sharing in educational research <i>Celia Martínez-Córdoba, Lidya Groppi-Bosch, Rafael Aleixandre-Benavent, Andrea Sixto-Costoya, Inmaculada Chiva-Sanchis and Adolfo Alonso-Arroyo</i>	Exploring Citation Impact in Circular Economy Research: An Analysis of Expected Citations Based on LLM-Generated Lexical Similarities Between Papers <i>Niloufar Farrokhzad, Mehmet Ali Abdulhayoglu and Bart Thijs</i>	Disruption Indices: The Science of Science's new cloths <i>Sven Ulpts and Jesper Wiborg Schneider</i>		Grey matters: Integrating Grey Literature and Mainstream Media Mentions into Scientometric Analysis <i>Dirk Derom, Padin Fazelian and Walter Ysebaert</i>
11.30-11.45	Break				
11.45-13.00	S1.11 > Exploring the publication system <i>Chair: Sybille Hinze</i>	S2.11 > Scholarly communication and COVID <i>Chair: Tim Engels</i>	S3.11 > Disruption: Applications & refinements <i>Chair: Ludo Waltman</i>	S4.11 > Special session	S5.11 > Open data sources <i>Chair: Stephan Gauch</i>
	Unexpected consequences of Dutch Open Science policy. The effects on Dutch scholarly publishing <i>Thed van Leeuwen, Lieuwe Kool and Ingrid Wijk</i>	Preprint citation patterns since the COVID-19 pandemic <i>Steffen Lemke, Kristin Biesenbender and Isabella Peters</i>	Reframing the Disruption index by incorporating citation intentions <i>Xin Xie and Jiang Li</i>	A Call for Sustainable Scholarship: Leveraging Responsibility in Evaluation Culture in Times of Change and AI Expansion <i>Nicolas Robinson-Garcia, Gabriela Nane, Gemma Derrick</i>	Exploring Scientometrics with the OpenAIRE Graph: Introducing the OpenAIRE Beginner's Kit <i>Andrea Mannocci and Miriam Baglioni</i>
	Exploring the composition and structure of journals' editorial boards <i>Evangelina Becerra and José Luis Ortega</i>	Does the participation of the diaspora make scientific collaborations different? An investigation on co-authorship with the Brazilian scientific diaspora in COVID-19 research <i>Ana Maria Carneiro, Ana Maria Nunes Gimenez, Flávia Meireles, César Pereira, Renata Romolo and Clara Harumi Sakuda Tatsugawa</i>	Why the Disruption index cannot identify the most important literature in the field of Amyotrophic Lateral Sclerosis? <i>Jingyi Xu, Yizhe Yuanzhang, Xin Liu and Jiang Li</i>		Different representations of forest science in bibliographic databases and the (in-)visibility of Tanzanian research: applying an epistemic (in-) justice lens <i>Nelius Boshoff, Similo Ngwenya, Amani J. Uisso, Susanne Koch, Rodrigo Costas and Jonathan Dudek</i>
	Annual article processing charges for six large scholarly publishers <i>Leigh-Ann Butler, Madelaine Hare, Nina Schönfelder, Eric Schares, Juan Pablo Alperin and Stefanie Haustein</i>	How does the pandemic shape scientific collaboration and novelty? Evidence from the publications of Hong Kong <i>Rong Ni and Jue Wang</i>	Detecting weak signals of potential disruptive technologies using SAOX semantic analysis and outlier detection method <i>Xin Li, Ning Gao and Qianqian Xie</i>		Exploring the role of digital technological relatedness for regional diversification into complex green technologies <i>Theresa Bürscher, Thomas Scherngell and Martina Neuländtner</i>
13.00-14.00	Lunch Break				

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14.00-15.15	S1.12 > Mapping the well hidden <i>Chair: Stephan Stahlschmidt</i>		S3.12 > Impact of open science <i>Chair: Thed van Leeuwen</i>	S4.12 > Special session	S5.12 > Situating OpenAlex amongst existing databases <i>Chair: Dimity Stephen</i>
	Discovering, Identifying and Gauging (DIGging) epistemic properties of research processes and fields <i>Markus Hoffmann, Jochen Gläser, Grit Laudel and Susanne Wollin-Giering</i>		Scoping Review of Open Science Impact <i>Thomas Klebel, Nicki Lisa Cole, Lena Tsipouri and Tony Ross-Hellauer</i>	In search of open science-aware academic career assessments <i>Alex, Rushforth, Janne Pölonen, Neil Jacobs, Louise Bezuidenhout, Maria Pietila, Clifford Tatum, Francesca Di Donato</i>	An analysis of the suitability of OpenAlex for bibliometric analyses <i>Juan Pabo Alperin, Jason Portenoy, Kyle Demes, Vincent Larivière and Stefanie Haustein</i>
	Cognitive diversity and the future of crises: an analysis of the topic space of the biological sciences <i>Pierre Benz, Vincent Larivière, Diego Kozłowski, Natsumi S. Shokida and Carolina Pradier</i>		Openness of performance-based funding for research and valorisation in Flanders since 2004 <i>Tim Engels</i>		Coverage and metadata availability of African publications in OpenAlex: a comparative analysis <i>Patricia Alonso-Álvarez and Nees Jan van Eck</i>
	Well-tailored words: Comparing the fit of articles within scholarly journals to their citation rates <i>Geoff Krause, Rebecca Marjoram and Philippe Mongeon</i>		Mapping Open Science Scholarly Literature <i>Isabelle Dorsch, Madelaine Hare, Philippe Mongeon and Isabella Peters</i>		OpenAlex as a source of national research activity and impact: a comparison with Web of Science <i>Vincent Larivière, Philippe Mongeon, Juan Pablo Alperin and Stefanie Haustein</i>
15:15-16.15	Community Session (OpenAlex, Barcelona, GLOBAL) <i>Ludo Waltman, Stefanie Haustein, Jason Priem</i> <i>Auditorium 201/Humboldt University</i>				
16.15	Closing <i>Auditorium 201/Humboldt University</i>				