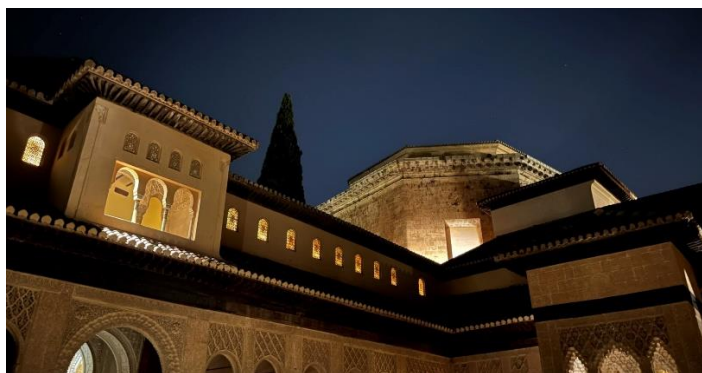


26th International Conference on Science and Technology Indicators "From Global Indicators to Local Applications"

#STI2022GRX

The 26th International Conference on Science, Technology and Innovation Indicators, STI 2022, will be held September 7-9 2022. The conference is held in collaboration with the European Network of Indicator Developers (ENID).



The 2022 STI conference addresses the new issues and challenges that have appeared in Science, Technology and Innovation indicators. The conference will be the opportunity to showcase results from the intense work done in recent years on the way science, technology and innovation indicators are used in relating social actors to science and technology.

More information at <https://sti2022.org/>

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Summary

September 7 Wednesday		September 8 Thursday		September 9 Friday	
8.00-9.00	Registration	8.30-9.00	Registration	8.30-9.00	Registration
9.30-11.00	Opening + Plenary Alis Oancea - Zoom	9.00-10.15	Sessions	9.00-10.30	Plenary panel - Diana Hicks and Addy Adelaine
11.00-11.30	<i>Coffee break</i>	10.15-10.45	<i>Coffee break</i>	10.30-11.00	<i>Coffee break</i>
11.30-12.45	Sessions	10.45-12.00	Sessions	11.00-12.15	Sessions
12.45-14.00	Sessions	12.00-13.15	Sessions	12.15-13.30	Sessions
14.00-15.00	<i>Lunch + Poster session</i>	13.15-13.45	<i>Lunch + Poster session</i>	13.30-14.30	<i>Lunch + Poster session + ENID Assembly (only members)</i>
15.00-16.15	Sessions	13.45-15.00	Sessions	14.30-15.45	Sessions
16.15-16.45	<i>Coffee break</i>	15.00-15.30	<i>Coffee break</i>	15.45-16.15	<i>Coffee break</i>
16.45-18.00	Sessions	15.30-17.00	Plenary Lev Manovich - Zoom	16.15-17.30	Sessions
18.00-18.30	Eugene Garfield Award	17.30-18.00	<i>Gold sponsors sessions</i>	17.30-18.00	Henk Moed Memorial
19.00-20.30	Reception Cocktail	18.00-19.00	<i>ENID Board meeting (only members)</i>	18.00-18.30	Closing Ceremony
20.00-22.00	 WISP event - Gemma Derrick, Caroline Wagner, Cassidy Sugimoto	20.00-22.00	Gala Dinner	20.00-22.00	PHDrunks & Scientobeers - Wenceslao Arroyo-Machado, Cassidy Sugimoto y Sybille Hinze

Room schedule

	Room A	Room B	Room C	Room D
Wednesday September 7				
11.30-12.45	S1: Society	S4: Careers	S8: Altmetrics	S13: Sust. Dev. Goals (SDG)
12.45-14.00	ST4: Special Track 4	S5: COVID	ST2: Special Track 2	S14: Special Track 1
15.00-16.15	S3: Collaboration	S6: Online session	S11: Open Science	S15: Indicators
16.45-18.00	ST7: Special Track 7	S7: Innovation	S12: Open Science	S16: Infrastructure
Thursday September 8				
9.00-10.15	S17: Interdisciplinarity	S21: Careers	S25: Citations	S29: Innovation
10.45-12.00	S18: Altmetrics	S22: Policy	S26: Diversity	S30: Classification
12.00-13.15	S19: Ethics	S23: Innovation	S27: Funding	S31: Online Session
13.45-15.00	S20: Open Science	S24: Online session	S28: Funding	ST3: Special Track 3
Friday September 9				
11.00-12.15	S33: Diversity	S38: Careers	ST6: Special Track 6	S46: Universities
12.15-13.30	S34: Careers	S39: Ethics	ST6: Special Track 6	S47: Technology
14.30-15.45	S35: Authorship	S40: Scholarly communication	S44: Open Science	S48: Mapping
16.15-17.30	ST5: Special Track 5	S41: Altmetrics	S45: Funding	S49: Methods

Oral communications

The color of the session cell indicates the room: ■ Room A ■ Room B ■ Room C ■ Room D

Session	Schedule	Presenter	Authors	Title
WEDNESDAY SEPTEMBER 7				
S1	11.30-12.45	Alfredo Yegros-Yegros	Ismael Rafols et al.	Mental health research: misalignment between priorities and needs in the face of shifting societal demands
		Irene Ramos-Vielba	Irene Ramos-Vielba et al.	How can 'societally-targeted research funding' shape research networks and practices?
		Philippe Mongeon et al.	Philippe Mongeon et al.	On the impact of geo-contextualized and local research in the global North and South
ST4	12.45-14.00	Emanuel Kulczycki	Emanuel Kulczycki	Overview of language biases in evaluative metrics
		Yutong Fei	Yutong Fei and Marc Bertin	Multilingual approach to citation contexts
		André Brasil	André Brasil and Elea Giménez-Toledo	Examples of multilingualism in Latin America
		Janne Pölönen	Janne Pölönen and Emanuel Kulczycki	Helsinki Initiative on recognizing multilingualism in assessment and funding
S3	15.00-16.15	Gunnar Sivertsen	Gunnar Sivertsen et al.	Contribution Score: Crediting contributions among co-authors
		Huimin Xu	Huimin Xu et al.	Disparity in the Evolving COVID-19 Collaboration Network
		Jose A. Moral-Munoz	Jose A. Moral-Munoz et al.	Differences in collaboration level regarding biomedical translation: application in Electroacupuncture research area
ST7	16.45-18.00	Pending confirmation	José Luis Ortega and Lorena Delgado-Quirós	SILICE: A prototype of a national scholarly information system based on open sources
		Isidro F. Aguillo Aguillo	Isidro F. Aguillo Aguillo	Research Portals (enhanced CRIS) as a source of Quality-controlled Metadata
		Jason Priem	Jason Priem, Heather Piwowar and Richard Orr	OpenAlex: A fully-open index of scholarly works, authors, venues, institutions, and concepts
		Anton Ninkov	Anton Ninkov et al.	Mapping Metadata - Improving Dataset Discipline Classification
S4	11.30-12.45	Pending confirmation	Peter van den Besselaar, Mom Charlie and Möller Torger	Factors influencing the academic career - an event history analysis
		Rüdiger Mutz	Rüdiger Mutz	Why simply summing up any bibliometric indicators does not justify a good composite indicator for individual researcher assessment - A measurement perspective
		Julia Melkers	Julia Melkers and Eric Welch	Academic Research Competitiveness: Theorizing and Operationalizing a New Research Evaluation Framework
S5	12.45-14.00	Hugo Confraria	Hugo Confraria	Shifts in research priorities in Latin America and the Caribbean (LAC) during COVID-19 times
		Peter Sjögarde	Peter Sjögarde	The effect of the rapid growth of covid-19 publications on citation indicators
		M ^a Pilar Valderrama Baca	M ^a Pilar Valderrama Baca and Daniel Torres-Salinas	Does the type of study on COVID-19 influence the value of Altmetrics?

Session	Schedule	Presenter	Authors	Title
S6	15.00-16.15	Wenjing Xiong	Wenjing Xiong and Ping Zhou	Construction of search strategy and identification of knowledge bases for research in public affairs
		Jiang Li	Dan Tian, Yuchen Qian and Jiang Li	Contributions of Negative Results to Science: Evidence from Journal of Negative Results in BioMedicine
S7	16.45-18.00	Pending confirmation	Thomas Schemgell, Yujie Gao and Martina Neuländtner	Drivers for inter-city innovation networks across Chinese cities: Modelling physical versus intangible effects
		Glenda Kruss	Glenda Kruss	An iterative model for the design of contextualised innovation indicators: experimentation oriented to food security development goals in South Africa
		Jorge Britto	Jorge Britto et al.	Short Period Innovation Survey: general guidelines and the Brazilian experience
		Karen E F Pinto	Karen E F Pinto, Alysso Mazoni and Sérgio Queiroz	The use of indicators to assess innovation development: A panel data analysis
S8	11.30-12.45	M. Á. Montero-Alonso	Daniel Torres-Salinas, M. Á. Montero-Alonso and Wenceslao Arroyo-Machado	Skewness distribution of four key altmetric indicators: an in-progress analysis across 22 fields in a national context
		Puyu Yang	Puyu Yang and Giovanni Colavizza	Science in context: An overview of all Wikipedia's sources
		Pablo Sastron-Toledo	Pablo Sastron-Toledo and Daniela De Filippo	Relations between scientific activity and public policy in the field of open science. The case of Spain
ST2	12.45-14.00	Ryan Beardsley	Ryan Beardsley, Gali Halevi and Joshua Schnell	Diversity in STEM – Looking through the bibliometric lens
		Cassidy Sugimoto	Diego Kozlowski et al.	Applying an Intersectional Lens to Author Composition at Women's Colleges, Historically Black Colleges and Universities, and Hispanic Serving Institutions in the United States
		Ana Carolina Spatti	Ana Carolina Spatti et al.	oes funding affect gendered scientific impact in an emerging economy?
		Elena Chechik	Elena Chechik	Dissertation Authors and Their Advisors. Can Gender Diversity in STEM be achieved?
		Giammarco Quaglia	Giammarco Quaglia, Alice Civera and Cinzia Daraio	When is so much enough? On the presence of women in Italian universities and their participation in funded research projects and publications
S11	15.00-16.15	Leigh-Ann Butler	Leigh-Ann Butler et al.	The Oligopoly's Shift to Open Access Publishing: How For-Profit Publishers Benefit from Gold and Hybrid Article Processing Charges
		Henning Sanford	Henning Sanford	The State of Unpaywall: Analyzing the Consistency of Open Access Data.
		Marc-André Simard	Marc-André Simard, Isabel Basson and Vincent Larivière	Geographic differences in the uptake of diamond open access and APCs
		Pending confirmation	Irene Ramos-Vielba and Maria-Theresa Norn	Open Science Partnerships' contribution to knowledge dissemination and value creation
S12	16.45-18.00	Abdelghani Maddi	Abdelghani Maddi and David Sapinho	Does Open Access Really Increase Impact? A Large-Scale Randomized Analysis
		Andrea Mannocci	Andrea Mannocci, Ornella Irrera and Paolo Manghi	Open Science and Authorship of Supplementary Material. Evidence from a Research Community.
		Pending confirmation	André Brasil, Carey Ming-Li Chen and Thed van Leeuwen	Analysing Open Access publishing beyond Plan S: Motivations for publishing in Hybrid and Bronze OA formats
S13	11.30-12.45	Rachel Herbert	Rachel Herbert et al.	Sustainability through a gender lens: The extent to which research on UN Sustainable Development Goals includes sex and gender consideration
		Juergen Wastl	Juergen Wastl, Briony Fane Fane and Hélène Draux Draux	Using Digital Science's Dimensions database to track research with the UN Sustainable Development Goals
		Oscar Llopis	Javier Ortega-Colomer, Oscar Llopis and Julia Olmos-Peñuela	SDGs-related research and scientists' relational involvement with non-academic actors

Session	Schedule	Presenter	Authors	Title
ST1	12.45-14.00	Benedetto Lepori	Benedetto Lepori	The OrgReg indicators module: status and issues
		Daniel Wagner-Schuster	Daniel Wagner-Schuster	Demo of the OrgReg indicators module
		Thomas Schemgell	Thomas Schemgell	Regional indicators: status and prospects
		Antoine Schön	Antoine Schön and Patricia Laurens	Indicators on large firms
S15	15.00-16.15	Ronald Rousseau	Ronald Rousseau and Yves Fassin	The number of articles dealing with metrics grows faster than the Web of Science itself
		Kamila Lewandowska	Kamila Lewandowska	Two concepts of quality in non-traditional research fields: the case of creative arts
		Janne Pölönen	Güleda Doğan et al.	What makes top 20 JIF journals "top"?: Exploring characteristics of journals indexed in the Journal Citation Reports
S16	16.45-18.00	Stefanie Haustein	Stefanie Haustein et al.	User-centred design in indicator development: Involving the biomedical community in building an open science dashboard
		Daniel Hook	Daniel Hook, Simon Porter and Christian Herzog	Questioning the coming age of multimodal research infrastructure
		Alberto Martín-Martín	Alberto Martín-Martín and Emilio Delgado López-Cózar	Towards a foundation of scholarly records management: a framework to understand and organise scholarly communication

THURSDAY SEPTEMBER 8

S17	9.00-10.15	Bart Thijs	Bart Thijs, Wolfgang Glänzel and Pei-Shan Chi	Knowledge integration = knowledge diffusion? On impact and benefits of interdisciplinary research
		Joshua Eykens	Joshua Eykens Eykens and Tim C.E. Engels	Situating and estimating interdisciplinary exchange at the University of Antwerp
		Max Meier	Max Meier and Bart Thijs	The conceptualization groundwork for indicators of Interdisciplinarity – A closer look at section references
S18	10.45-12.00	José Luis Ortega	José Luis Ortega	Thematic and geographical biases in the mention of research articles by blogs and news in three altmetric providers
		Wenceslao Arroyo-Machado	Wenceslao Arroyo-Machado, Daniel Torres-Salinas and Rodrigo Costas	Where is the science in Wikipedia? Identification and characterization of scientifically supported contents
		Eline Vandewalle	Eline Vandewalle, Raf Guns and Tim C.E. Engels	Exploring the use of lib citations as an altmetric with local public libraries
S19	12.00-13.15	Alfredo Yegros-Yegros	Alfredo Yegros-Yegros, Wout Lamers and Adrián A. Díaz-Faes	Research integrity at stake: conflicts of interest and industry ties in scientific publications
		Antonia Velicu	Antonia Velicu, Isabel Raabe and Heiko Rauhut	"They had it coming" - Extent and contextual determinants of scientific misconduct in Austria, Germany, and Switzerland
		Álvaro Cabezas-Clavijo	Álvaro Cabezas-Clavijo, Yusnelkis Milanés-Guisado and Ángel M. Delgado-Vázquez	Methodological shortcomings of bibliometric papers published in the journal Sustainability (2019-2020)
S20	13.45-15.00	Pending confirmation	Alberto Martín-Martín, Juan María Fernández-Pérez and Emilio Delgado López-Cózar	Identification of self-citations in Google Scholar author profiles
		Vincent Larivière	Isabel Basson et al.	The relationship between open access publishing and referencing
		Maria Pietilä	Maria Pietilä et al.	Open Science Assessment and Incentives at the YUFE Alliance

Session	Schedule	Presenter	Authors	Title
S21	9.00-10.15	Clara Boothby	Clara Boothby et al.	A comprehensive survey and analysis of project roles across career stages in the academic workforce
		Antonio Zinilli	Antonio Zinilli et al.	Diversification vs. specialization from the perspective of research programmes: a complexity approach
		Sasithom Supakienmongkol	Sasithom Supakienmongkol	Mismatch between STEM Education and Occupation: A Case Study of Thai certificate holders
S22	10.45-12.00	Hans Jonker	Hans Jonker and Florian Vanlee	Exploring structural patterns in the uptake of scientific publications in policy-related documents using the Overton altmetrics database: the case of universities in Flanders, Belgium
		Diana Hicks	Diana Hicks, Gordon Kingsley and Naseeb Souweidane	Tracking academic contributions to policymaking for autonomous vehicles
		Franz Barjak	Fabian Heimsch and Franz Barjak	On the contribution of intermediary organizations to knowledge sharing
S23	12.00-13.15	Ana Teresa Santos	Ana Teresa Santos and Sandro Mendonça	Exploring innovation studies through a blurb lenses: A textmetric approach to journal positioning
		Joar Kvamsaas	Joar Kvamsaas	Learning or popularity: How does R&D network formation and innovative performance interact with each other? A SAOM approach
		Adedamola David Adeyeye	Adedamola David Adeyeye et al.	Measuring innovation in the informal sector: preliminary findings
S24	13.45-15.00	Jie Meng	Jie Meng and Wen Lou	Assessment and prediction of the quality of scientific reviews: A text mining method
		Ran Sun	Ran Sun et al.	Disciplinary Boundary for Knowledge Diffusion: A Case Study in Psychology and Computer Science
		Deyun Yin	Deyun Yin, Zhao Wu et al.	Identify Novel Elements of Knowledge with Word Embedding
S25	9.00-10.15	Hongyu Zhou	Beibei Sun et al.	How do natural sciences learn from social sciences? Investigating the prevalence, origin, and location of references
		Kathleen Gregory	Kathleen Gregory et al.	Surveying practices of data citation and reuse across disciplines
		Gege Lin	Gege Lin et al.	The changing role of cited papers over time: An analysis of highly cited papers based on a large full text dataset
S26	10.45-12.00	Peter van den Besselaar	Peter van den Besselaar	Identifying gender stereotyping in evaluation reports: a linguistic analysis
		Özgür Kadir Özer	Özgür Kadir Özer and Yelda Erden Topal	The Role of Gender in Turkish Solar Energy Research
		Giovanna Sanchez Nieminen	Nina Rilla et al.	Moving away from traditional STI - how to improve gender equality and inclusivity in STI?
S27	12.00-13.15	Thomas Feliciani	Thomas Feliciani and Kalpana Shankar	Fairness in funding research by lottery
		Vincent Traag	Vincent Traag et al.	How do grant application criteria influence inequalities in research funding?
		Marc Luwel	Marc Luwel and Martijn Visser	An exploratory study of the efficiency of different models for institutional research funding of European universities: linking ETER and Leiden Ranking databases.
S28	13.45-15.00	Kydra Mayhew	Kydra Mayhew et al.	On the citation relationship between industry funded and publicly funded Canadian Food Research publications
		Soo hong Eum	Soo hong Eum	Project-based funding for green energy technology by the Korean Green Mission and its changes and characteristics
		Adam Ploszaj	Adam Ploszaj	A quasi-experimental evaluation of a research grant program – the tale of varied results based on different outcome variables, analysis periods and estimation methods

Session	Schedule	Presenter	Authors	Title
		Qi Wang	Qi Wang and David Minguillo	Distribution of public funding across research topics in Sweden
S29	9.00-10.15	Henry Mora	Henry Mora et al.	Departmental Innovation Index for Colombia: a tool to guide STI policies in territories
		Pending confirmation	Max Meier et al.	Co-Patenting across European Innovation Systems (1980-2015): Methodological concerns and observed trends
		Julian Oliver Dörr	Julian Oliver Dörr	Mapping technologies to business models: An application to clean technologies and entrepreneurship
S30	10.45-12.00	Peter Sjögarde	Peter Sjögarde	Exploring user needs in relation to algorithmically constructed classifications of publications: A case study
		Radim Hladik	Radim Hladik and Yann Renisio	Topic modeling and classification of scientific disciplines
		Pending confirmation	André Brasil	Rethinking a national classification system of research and graduate education
S31	12.00-13.15	Pending confirmation	Jingyi Zhao, Chunli Wei and Jiang Li	Is the research performance of Chinese returnees better than that of their local counterparts?
		Fan Qi	Lin Zhang et al.	Switching of research interest in careers and its impact on research performance – a gender perspective
ST3	13.45-15.00	Responsible research assessment: Moving from rhetoric to reality Interactive closed panel discussion with audience Q&A		

FRIDAY SEPTEMBER 8

S33	11.00-12.15	David Campbell	David Campbell, Henrique Pinheiro and Matt Durning	Do Women Undertake Interdisciplinary Research More Than Men?
		Cecilia Tomassini	Cecilia Tomassini et al.	How does motherhood and fatherhood affect academic trajectories? A study on gender gaps in academic science in Uruguay
		Jonas Lindahl	Jonas Lindahl	The effect of parenthood on doctoral student's academic socialization and research productivity
S34	12.15-13.30	Gita Ghiasi Hafezi	Gita Ghiasi Hafezi, Tanja Tajmel and Vincent Larivière	Gender homophily in patent examinations
		Gita Ghiasi Hafezi	Amanda Kolopanis et al.	Gender Employment Gap of the Indigenous Population in AI-induced Canadian Industries
		Hans-Dieter Daniel	Hans-Dieter Daniel, Jana Bobokova and Rüdiger Mutz	Funding Programmes for Internationally Mobile Postdocs: Perceived Impacts on Individuals, Institutions and Society. – An exploratory study.
		Pei-Ying Chen	Pei-Ying Chen and Carey Ming-Li Chen	Where do the top talent in Taiwan come from and where do they work? A preliminary study of the Yushan Fellow Program
S35	14.30-15.45	Valeria Aman	Valeria Aman	Do authorship regulations in performance-based funding systems affect authorship practices? A case study of German medical faculties
		Zaida Chinchilla-Rodríguez	Zaida Chinchilla-Rodríguez et al.	The relationship between corresponding authorship and author position
		Nicolas Robinson-Garcia	Manuel Escabias and Nicolas Robinson-Garcia	The relation between contribution statements and academic age

Session	Schedule	Presenter	Authors	Title
ST5	16.15-17.30	The significance of rejections and retractions in the saturation state of the peer review process		
S38	11.00-12.15	Torger Möller	Charlie Mom, Torger Möller and Peter van den Besselaar	What is researcher independence and how can it be measured?
		Madelaine Hare	Madelaine Hare and Philippe Mongeon	The Impact of Mentorship on the Research Performance of LIS PhDs
		Gemma Derrick Derrick	Gemma Derrick Derrick et al.	Predicting the likelihood of resubmission after first failure: A model for broadening the role of peer review for ECRs
S39	12.15-13.30	Emanuel Kulczycki	Emanuel Kulczycki and Sara Rotnicka	Consequences of Participating in Questionable Academia: A Global Survey of Authors of Journal Articles and Conference Presentations
		Taekho You	Taekho You et al.	Collective profile of questionable publishing
		Dimity Stephen	Dimity Stephen	Comparison of the citations of German medical science articles in questionable and non-questionable journals
S40	14.30-15.45	Angelika Tsvinskaya	Angelika Tsvinskaya	University-journal closure: Publication culture in Russian universities
		Silvia Dobre	Silvia Dobre, Rachel Herbert and Diana Hicks	The connection between professional magazines and the research literature
		Kevin Boyack	Richard Klavans and Kevin Boyack	Predicting trends in research using research community imports and exports
S41	16.15-17.30	Adrián A. Díaz-Faes	Wenceslao Arroyo-Machado, Adrián A. Díaz-Faes and Rodrigo Costas	New insights on social media metrics: examining the relationship between universities' academic reputation and Wikipedia attention
		Alysson Mazoni	Alysson Mazoni et al.	On the quest of scholarly communities of attention: large-scale clustering of Twitter users around scientific publications
		Steffen Lemke	Steffen Lemke, Anne Witthake and Isabella Peters	Altmetrics for German medical research: what leads to research articles achieving policy impact?
ST6	11.00-12.15	Michele Pasin	Michele Pasin and Richard J. Abdill	Generating large-scale network analyses of scientific landscapes in seconds using Dimensions on Google BigQuery.
		Muhammad Haris	Muhammad Haris, Markus Stocker and Sören Auer	Persistent Identification and Interlinking of FAIR Scholarly Knowledge
		Johan Eklund	Johan Eklund and Gustaf Nelhans Nelhans	Probabilistic explorations of citation contexts: Citation roles and subject content of scientific references
ST6	12.15-13.30	TongyangZhang	TongyangZhang et al.	Understanding Function Shift of Representative Words based on the Analysis of "Attention" in Psychology
		Brandon Sepulvado	Brandon Sepulvado, Damien Dablain and Lilian Huang	Developing an NLP-based Recommender System for the Ethical, Legal, and Social Implications of Synthetic Biology
		Ana Teresa Santos	Ana Teresa Santos and Catia Miriam Costa	Exploring the scientific discourse: the new perspectives about energy geopolitics
S44	14.30-15.45	Roberto Cruz Romero	Roberto Cruz Romero	Blurry Access: A Bibliographic Analysis of Transparency Literature
		Thomas Scheidsteger	Thomas Scheidsteger and Robin Haunschield	Comparison of metadata with relevance for bibliometrics between Microsoft Academic Graph and OpenAlex until 2020
		Pending confirmation	André Brasil and Thed van Leeuwen	The unseen costs of article processing charges: The different realities of Brazil and the Netherlands

Session	Schedule	Presenter	Authors	Title
S45	16.15-17.30	Kydra Mayhew	Kydra Mayhew et al.	On the citation relationship between industry funded and publicly funded Canadian Food Research publications
		Fredrik Niclas Piro	Fredrik Niclas Piro, Marco Seeber and Lili Wang	Regional and sectorial variations in attractiveness of funding from the European Union's Framework Programs: evidence of increasing divergence
		Özgür Kadir Özer	Özgür Kadir Özer, Arsev Umur Aydınoğlu and Erkan Erdil	The Relationship Between Participating EU Framework Programmes and International Co-publication
S46	11.00-12.15	Alice Civera	Alice Civera et al.	The political power of the Italian rectors: An analysis of recruitments in the period 2001-2021.
		Ana García-Granero	Ana García-Granero et al.	University-industry interactions: the role of university chairs in the management field
		Franz Barjak	Franz Barjak	Student-mediated knowledge exchange: reviewing the literature on an unjustly neglected form of interaction between higher education and business
S47	12.15-13.30	Justin Axel-Berg	Justin Axel-Berg, Jacques Marcovitch and Adalberto Luis Val	Mapping bioeconomy-relevant research in Amazon institutions
		Matheus Leite Campos	Matheus Leite Campos et al.	On the microfoundations of technology transfer: remarks from a Brazilian university
		Krzysztof Szczygieski	Krzysztof Szczygieski and Jerzy Mycielski	The mutual reinforcement of scientific and technological knowledge: a micro-level analysis
S48	14.30-15.45	Basil Mahfouz	Basil Mahfouz, Geoff Mulgan and Licia Capra	Case Study: Mapping the impact of science on education policy during the COVID-19 pandemic
		Qianqian Xie	Qianqian Xie et al.	A visual method for comparing article-level clustering approaches
		João Vitor Rodrigues Martins	Mariano de Matos Macedo, Ivone Alves de Oliveira Lopes and João Vitor Rodrigues Martins	Mapping and monitoring regional inequalities in Brazil with the ST&I Geography Indicators of the ST&I Observatory
S49	16.15-17.30	Arash Hajikhani	Arash Hajikhani, Juha Oksanen and Maria Merisalo	Developing new means for monitoring the strategical goals implemented in public procurement: A machine learning approach
		Kevin Boyack	Caleb Smith, Richard Klavans and Kevin Boyack	A bibliometric solution to the problem of translational science
		Chung-Huei Kuan	Chung-Huei Kuan and Dar-Zen Chen	Assessing the Representativeness of Main Paths by Their Coverage

Posters

Authors		Title
WEDNESDAY SEPTEMBER 7		
Rinat Klein	Daphne Getz, Oshrat Katz Shacham and Rinat Klein	Women in Technological and Scientific Entrepreneurship
Asefeh Asemi	Asefeh Asemi	A comparison study on the readership in Mendeley and citation in Scopus: A scientometrics study in nursing
Robin Haunschild	Lutz Bornmann and Robin Haunschild	Identification of young talented individuals in the natural and life sciences using bibliometric data
Anna Abalkina	Anna Abalkina and Katerina Guba	From plagiarism to predatory publishing: organizational factors in explaining academic misconduct
Dangzhi Zhao	Andreas Strotmann and Dangzhi Zhao	Mapping controversial content on Wikipedia
Orly Nathan	Daphne Getz, Oshrat Katz Shacahm and Avida Shoham	Artificial intelligence, Data science and Smart Robotics-Streaming knowledge transfer between academia, research institutes in the health care system and the industry
João Santos	João Santos and Hugo Horta	The effect of Strategic Research Agendas on scientific productivity across Fields of Science
Orly Nathan	Orly Nathan et al.	"YODA'AT-She Knows" - Israel's Gender Knowledge Centre: Promoting Social and Gender Equality through Information and Data Activism
Ann Numi	Ann Numi	Analyzing the System Build-Up, Macro-Level and Micro-Level Dynamics of Agricultural Biotechnology; the case of Bt cotton
François Castagner	François Castagner et al.	Effects of competitive research training funding on the careers of medical doctors
Yi Zhang	Yi Zhang et al.	Profiling biomedical innovation from patents to research articles: Team structure, research leadership, and topic emphasis
Fredrik Niclas Piro	Fredrik Niclas Piro et al.	Joining evenly while remaining unlike: the influence of balanced inter-sectoral research collaborations on scientific performance
Francois Van Schalkwyk	Francois Van Schalkwyk and Isabel Basson	The Uptake, Visibility and Impact of Science on Regional Publishing Platforms: The Case of AfricArXiv
Alis Oancea	Alis Oancea et al.	The role of research in higher education and research assessment: An international comparative study
Yasser Buchana	Yasser Buchana	Exploring collaborative innovation networks and knowledge spillovers in the agriculture sector: A social network analysis approach
Chong Yu	Chong Yu and Koichiro Okamura	Technological paradigm of convergence technologies: An empirical analysis on the technological trajectories of cultured meat
Peter Aspeslagh	Peter Aspeslagh, Tim Engels and Raf Guns	Building on ROR. Enriching and customizing multi-purpose organization databases.
Dag W. Aksnes	Dag W. Aksnes and Gunnar Sivertsen	Patterns and trends in country level research collaboration over four decades
Huei-Ru Dong	Huei-Ru Dong and Mu-Hsuan Huang	Effect of Collaboration on Patent Maintenance Length
Kristin Biesenbender	Kristin Biesenbender and Isabella Peters	Researchers' Attitudes Towards Publishing and Citing Preprints – Side Paths to Open Access

Authors

Title

THURSDAY SEPTEMBER 8

Ilaria Falvo	Mario Gay, Ilaria Falvo and Benedetto Lepori	Digital Transformation in Higher Education Institutions: a systematic literature review
Verena Weimer	Verena Weimer et al.	Teaching as Part of Open Scholarship – Open Educational Resources as a Scientometric Indicator for Academic Performance Measurement
Alesia Zuccala	Alesia Zuccala et al.	Can we measure social capital in academia?
Enrique Orduna-Malea	Enrique Orduna-Malea and Núria Bautista-Puig	Measuring web connectivity between research organizations through ROR identifiers
José Luis Ortega	Lorena Delgado-Quirós et al.	Coverage and biases in freely accessible academic bibliographic platforms: an exploratory analysis
Enrique Fuente-Gutierrez	Enrique Fuente-Gutierrez	Analysis of the economic efficiency of the research activity of public universities: proposal of a model for the evaluation of performance
Agénor Lahatte	Agénor Lahatte and Elisabeth de Turckheim	Revising WoS categories to improve a hierarchical disciplinary nomenclature
Ana Carolina Spatti	Ana Carolina Spatti et al.	The Common Bean: A comparison between the world's main producers of scientific knowledge
Pavel Panko	Xueying 'Shirley' Han et al.	Identifying Outstanding Scientists Using Bibliometric Indicators
Philippe Dittmann	Philippe Dittmann	Structural properties and epistemic effects of scientific careers in transition to tenured professorship
Cristina Arhiliuc	Cristina Arhiliuc	Discipline classification of research publications using keyword extraction algorithms
Hugo Confraria	Hugo Confraria and Tiago Santos Pereira	Research funding in Portuguese-speaking African countries: Patterns and alignment with health needs
Eirikur Smari Sigurdarson	Eirikur Smari Sigurdarson	Societal Impact, the SDGs, and the Humanities: A case study from the University of Iceland
Theresa Velden	Theresa Velden and Jens Ambrasat	Open Data – Sharing practices and the role of research contexts
Kevin W. Boyack	Kevin W. Boyack, Richard Klavans and Caleb Smith	Raising the bar for bibliometric analysis
Mousumi Karmakar	Mousumi Karmakar, Sumit Kumar Banshal and Vivek Kumar Singh	Measuring Altmetric Events: The Impact of Longer Observation Period and Article Level Computations
Jinseo Park	Jinseo Park and June Young Lee	Do research papers that have been widely reported in the media get a lot of citations later?
Eva Tendero-Cañadas	Eva Tendero-Cañadas et al.	Analysis of FAIR principles in datasets in the substance abuse field. A comparative study
Andrea Sixto-Costoya	Andrea Sixto-Costoya et al.	Women in Health Sciences research: a snapshot of the current situation
Ashraf Maleki	Ashraf Maleki and Kim Holmberg	Meta-analysis of studies on Twitter users disseminating scholarly publications
Pending confirmation	Yiming Liu et al.	Gender analysis of the Editorial Board Members of the Journals Information Science and Library Science

Authors
Title
FRIDAY SEPTEMBER 9

Julia Boman	Julia Boman, Mabel Sanchez Barrioluengo and Inge van der Weijden	Determinants of career pathways of PhD graduates
Angelika Tsivinskaya	Angelika Tsivinskaya	Global Russian Studies: Quantitative Methodologies and the Production of Academic Knowledge
Bouabid Hamid	Bouabid Hamid	A reliable model to measure geographical and technological distances impact on scientific collaboration
Guangyao Zhang Zhang	Guangyao Zhang Zhang et al.	What do academic employers want from candidates? A multi-disciplinary research
Ana Maria Carneiro	Ana Maria Carneiro et al.	Indicators for evaluating digital government strategies: a three-tiered framework
Kydra Mayhew Mayhew	Kydra Mayhew Mayhew et al.	On the coverage of historical journals in Web of Science and Scopus
Cynthia Vitale	Cynthia Vitale, Leslie McIntosh and Daniel Hook	Research in progress: Toward an ontology for scientific quality reporting indicators
Alejandra Manco Vega	Alejandra Manco Vega	Content analysis of institutional policies on open science
Julia Olmos-Peñuela	Julia Olmos-Peñuela, Nabil Amara and Elena Castro-Martínez	Science-society interactions. Exploring the link between open research practices and knowledge transfer mechanisms
Núria Bautista-Puig	Núria Bautista-Puig and Andrés Pandiella-Dominique	OSDG Community Platform: a citizen science initiative towards the development goals
Diego M. Pérez Bejarano	Daniel Ricardo Torralba Barreto and Diego Mauricio Pérez Bejarano	Coordination of the research ecosystem in Colombia
Daniel Hook	Daniel Hook and Leslie McIntosh	Addicted to Attention
Christian Herzog	Christian Herzog and Jürgen Wastl	New horizons for research management indicators: development, deployment, application and responsible use
Mafini Dosso	Mafini Dosso, Milán Janosov and Manran Zhu	Quality of African science and the Sustainable Development Goals
Marion Schmidt	Marion Schmidt	Effects and Environments of Reproducibility Projects
Lígia Maria Gaspar Ernesto	Lígia Maria Gaspar Ernesto, Sandro Mendonça and Bruno Damásio	Portuguese Academic non-publications on Pharma: What are they saying?
Jonathan Dudek	Jonathan Dudek, Miriam Van Hoed, Lidia Núñez López and Rodrigo Costas	Mobility footprints: A notation method for studying researcher moves
Thomas Woodson	Thomas Woodson and Sophia Boutilier	From Intent to Impact-The Decline of Broader Impacts throughout an NSF Project Life-Cycle
Grant Lewison	Philip Roe et al.	The sex (or gender) of world cancer researchers in 2009 and 2019
Víctor Herrero-Solana	Víctor Herrero-Solana et al.	Industry 4.0: Spanish patents of the largest technology companies