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ISS 2024 - Program overview

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Session Group

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Sun 09 Jun 2024

14:00 - 19:00

Sunday 9th of June

Venue: Viktoriagatan 13, School of Business, Economics and Law

Activities:

- Registration and mingle
- Meetings of Schumpeter Society
- PhD Student Event: Workshops with Established Scholars

Mon 10 Jun 2024

09:00 - 09:30

Welcome Session

Location: Wallenbergsalen

09:30 - 10:15

Plenary Lecture by Michael Peneder & Andreas Resch

Location: Wallenbergsalen

Chair: Franco Malerba

Plenary Lecture by Michael Peneder & Andreas Resch

[Read more HERE](#)

10:15 - 10:45






Coffee break and Poster Sessions

Location: Foyer

10:15 - 10:45

Poster Session Group 1



Location: Foyer



Title	Speakers/Authors	Abstract
From campus to commerce: insights into the influence of academic entrepreneurship on economic growth	Lina Hartmann [+]	M01:01  File type: PDF
Technology-based industrial competitiveness (tic) index: a new measure explaining high economic complexity	Sungjun Choi [+]	M01:03  File type: PDF
Deciphering the influence: evaluating the government's role in china's automotive electrification transition through the lens of the multi-level perspective concept	Cheng-ting Tsou [+]	M01:02  File type: PDF
Blue finance -- only philanthropy or an investment opportunity? -- a systematical review of the academic literature on investment streams for marine conservation	David Broussard [+]	M01:04  File type: PDF
Innovation, profits, wages and spillovers	Çigdem Ekiz [+]	M01:05  File type: PDF

10:15 - 10:45

Poster Session Group 2

Location: Foyer






Title	Speakers/Authors	Abstract
What drives regime-incumbent firms activities in sustainability transitions? a systematic literature review	Julia Kühl [+]	M02:04  File type: PDF
Service innovation and the human-machine balance: a lancasterian perspective on how web technologies affect customer service job requirements	Alexandra Badort [+]	M02:01  File type: PDF

Title	Speakers/Authors	Abstract
Publicly-funded knowledge contribution to elecoms technical standardization	Elona Lazaj [+]	M02:02  File type: PDF
Linking university-industry collaboration with pharmaceutical products the value of university-industry collaboration from an industry perspective	Johannes Tröndle [+]	M02:03  File type: PDF

10:15 - 10:45

Poster Session Group 3





Location: Foyer

Title	Speakers/Authors	Abstract
Openness and environmental innovations: the role of ecosystem pressures and firm appropriability strategy	Hani Elzoumor [+]	M03:01  File type: PDF
Innovation for sufficiency: a framework of sufficiency-oriented innovations in businesses	Indra da Silva Wagner [+]	M03:02  File type: PDF
Constellations of technologies in a green universe: technological patterns of the twin transition	Linnea Nelli [+]	M03:03  File type: PDF
The rise of corporate science and radical innovation in china? evidence from top corporate r&d investors	Zeng Yao [+]	M03:04  File type: PDF
Not all inventors contribute equally: the inventor contribution-patent value relationship	Lukas Dreier [+]	M03:05  File type: PDF

10:15 - 10:45

Poster Session Group 4




Location: Foyer


Title	Speakers/Authors	Abstract
Transformers' creative rebellion: challenging human minds	Anne-Gaëlle Maltese [+]	M04:01  File type: PDF
Taking up the proper modes of innovation - dui, sti or both?	Tobias Hädrich [+]	M04:02  File type: PDF
Determinants of collaborations in the dutch ai healthcare innovation system	Olafur Helgi Thorarensen [+]	M04:03  File type: PDF
Transformation to a sustainable bioeconomy: a cluster analysis of european regions	Stephanie Lang [+]	M04:04  File type: PDF

10:15 - 10:45

Poster Session Group 5

Location: Foyer

Title	Speakers/Authors	Abstract
Knowledge production patterns in the semiconductor equipment industry - a comparison between japan and korea	Chi Nguyen [+]	M05:01  File type: PDF
Redefining innovation speed: innovating with speed at scale	Rabih Darwish [+]	M05:02  File type: PDF
Have your cake and eat it too: ai adoption on green innovation efficiency and persistence	Tailun Chen [+]	M05:03  File type: PDF






Title	Speakers/Authors	Abstract
Riding the wave of radical change: the role of capabilities in emerging technological innovation systems	Lea F. Stöber [+]	M05:05  File type: PDF

10:45 - 12:15

Paper Session 1 - Industrial dynamics, evolution & industry studies

Location: Wallenbergsalen

Chair: Fredrik Tell






Title	Speakers/Authors	Abstract
Intellectual monopolies as a new pattern of innovation and technological regime	Cecilia Rikap [+]	 File type: PDF
The co-evolution of the knowledge intensive entrepreneurial firm and innovation systems - the case of a medical technology startup turned scaleup	Ethan Gifford [+]	 File type: PDF
Open devices and slices: evidence from wi-fi equipment	Roberto Fontana [+]	 File type: PDF
Technological catch-up by follower countries' persistent innovators in semiconductors: an evolutionary analysis	ALESSANDRO ROSIELLO [+]	 File type: PDF
Ac/dc high voltage: the evolution of gateway technologies and the battle of the systems reconsidered	Fredrik Tell [+]	 File type: PDF

10:45 - 12:15

Paper Session 2 - Labour markets & dynamics in times of (radical) change

Location: Europa

Chair: Jiawu Dai






Title	Speakers/Authors	Abstract
Labour markets and circular skills -- a regional case study	Hanna Martin [+]	 File type: PDF
Will robot replace workers? assessing the impact of robots on employment and wages with meta-analysis	Dario Guarascio [+]	 File type: PDF
A seat at the table: the effects of workers' representation on employment and wages	Andrea Mina [+]	 File type: PDF
Unlocking coevolution and inclusive innovations: dynamics of marginalised agents in immature innovation systems	Danilo Spinola [+]	 File type: PDF
Oligopsony power in the labor market and export product quality upgrading	Jiawu Dai [+]	 File type: PDF

10:45 - 12:15

Paper Session 3 - Technology, science & innovation studies

Location: Sydamerika

Chair: Kristof Van Crielingen






Title	Speakers/Authors	Abstract
When excellence is not excellent: the impact of excellence initiative on the efficiency of universities in germany	Uwe Cantner [+]	 File type: PDF
Transformation in the face of crisis: lessons from a covid-19 vaccine innovation ecosystem	Mark Dodgson [+]	 File type: PDF
The chained evolution of science and technology in the pharmaceutical industry	Keiichiro Suenaga [+]	 File type: PDF
Team diversity and success in collaborative research: empirical evidence from grant proposals in a research hospital	Bastian Rake [+]	 File type: PDF
Firms in low-tech industries: using research and technology organisations for quasi-internal support services and their performance effects	Kristof Van Crielingen [+]	 File type: PDF

10:45 - 12:15

Paper Session 4 - Entrepreneurship & entrepreneurship policies in times of (radical) change

Location: Antarktis

Chair: Maria Tsouri






Title	Speakers/Authors	Abstract
Revisiting baumol: institutions and type of entrepreneurship	Pontus Braunerhjelm [+]	 File type: PDF
Sustainable transition through innovation - an exploratory study of mass personalisation strategies in fashion retailing	Gabriella Wulff [+]	 File type: PDF
Developing knowledge-intensive innovation ecosystems for sustainable transition -- exploring the role of strategic policy initiatives in fashion and textiles	Erik Gustafsson [+]	 File type: PDF
A golden opportunity: the gold rush, entrepreneurship and culture	Michael Stuetzer [+]	 File type: PDF
How does regional technological innovation stimulate changes at the universities' role? the case of norway.	Maria Tsouri [+]	 File type: PDF

10:45 - 12:15

Paper Session 5 - Sustainability & SDGs as targets and engines of (radical) change

Location: Nordamerika

Chair: Simone Vannuccini






Title	Speakers/Authors	Abstract
The contribution of communities to the transformation of innovation ecosystems: the case of the wine industry	Nicolas BEFORT [+]	 File type: PDF
Living in a lap of luxury? cross-country estimations of engelien elasticities for environmental goods and services consumption	Lionel Nesta [+]	 File type: PDF
Exploring the effects of the digital transformation on sustainable development: the perspective of scientists	Giacomo Damioli [+]	 File type: PDF
Bridging research and society: how universities communicate sustainable development goals	Holger Graf [+]	 File type: PDF
Thinking about remote technology and global challenges --- exploring topic dynamics in patent text data	Simone Vannuccini [+]	 File type: PDF

10:45 - 12:15

Paper Session 6 - Geographical & regional dimensions of (innovative) change

Location: Asien

Chair: Andrea Morrison

Title	Speakers/Authors	Abstract
Varieties of regional innovation systems (ris) around the world and catch-up by latecomers	Keun Lee [+]	 File type: PDF
Combining digital and green technologies: how to close the gap between regions and the frontier?	Alberto Marzucchi [+]	 File type: PDF
What comes first? unveiling the interplay between digital technologies and skills	Silvia Massini [+]	 File type: PDF
Assessing the impact of innovation capabilities on economic performance. Evidence from brazil.	Juan Carlos Castillo [+]	 File type: PDF
Why shutting the doors to immigration is bad for innovation: lessons from the us	Andrea Morrison [+]	 File type: PDF

12:15 - 13:30

Lunch







Location: Second Floor

13:30 - 15:00

Paper Session 7 - Labour markets & dynamics in times of (radical) change

Location: Wallenbergsalen

Chair: Tommaso Ciarli







Title	Speakers/Authors	Abstract
Artificial intelligence and employment: a look into the crystal ball	Dario Guarascio [+]	 File type: PDF
Monopoly power upon the world of work: a workplace analysis in the logistic segment under automation	Valeria Cirillo [+]	 File type: PDF
The role of task interdependence and organizational decision-making for automation	Manuel Romagnoli [+]	 File type: PDF
See upload of full paper	Alfred Kleinknecht [+]	 File type: PDF
Investments, technologies and manufacturing jobs. Evidence from sweden	Martin Henning [+]	 File type: PDF
The employment impact of emerging digital technologies	Tommaso Ciarli [+]	 File type: PDF

13:30 - 15:00

Paper Session 8 -Transformation & transition pattern and dynamics

Location: Europa

Chair: Anu Seisto






Title	Speakers/Authors	Abstract
Competitive diffusion and technology transitions: the case of plastic recycling	Imen Bouhlel [+]	 File type: PDF
Compelling commitments: customer appreciation of supplier working conditions in the market for b2b cleaning services	Anders Broström [+]	 File type: PDF
Efficiency gains and technology shifts in the german university sector	Thomas Grebel [+]	 File type: PDF
The logic of dynamic strategy	Lalit Manral [+]	 File type: PDF
Jobs in transition between climate and technical change: occupational exposure in the us labour markets	Tommaso Rughi [+]	 File type: PDF
Supermarkets supporting consumers towards sustainable food behaviors	Anu Seisto [+]	 File type: PDF

13:30 - 15:00

Paper Session 9 - Business, economic & technology history

Location: Sydamerika

Chair: Vicky Long







Title	Speakers/Authors	Abstract
The global green shift: more evolution than revolution	Jan Fagerberg [+]	 File type: PDF
Transformation and inventor-entrepreneurs: creative accumulation and destruction in the intangible economy	Janice Denoncourt [+]	 File type: PDF
International cartels: assessing behaviour and not form	Susanna Fellman [+]	 File type: PDF
An industry transformed: charting three decades of growth and change in the uk's engineering consulting industry (1980-2015)	Bruce Tether [+]	 File type: PDF
Platform disruption and industrial transformation	Vicky Long [+]	 File type: PDF

13:30 - 15:00

Paper Session 10 - Industrial dynamics, evolution & industry studies

Location: Antarktis

Chair: Luigi Marengo






Title	Speakers/Authors	Abstract
The us university-industry link via ai: back to the origins?	Andrea Borsato [+]	 File type: PDF
Innovation, entrepreneurship, and experimentation: the role of innovation systems in economic growth	Bo Carlsson [+]	 File type: PDF
Schumpeter and the consequences of artificial intelligence	Jacob Rubæk Holm [+]	 File type: PDF
Servicification and manufacturing innovation in the age of global value chains: evidence from europe	Nicholas Vonortas [+]	 File type: PDF
Skilled machines: technological convergence and the emergence of the artificial intelligence industry	Simone Vannuccini [+]	 File type: PDF
Reference points and search in complex landscapes	Luigi Marengo [+]	 File type: PDF

13:30 - 15:00

Paper Session 11 - Technology, science & innovation studies

Location: Nordamerika

Chair: **Franco Malerba**







Title	Speakers/Authors	Abstract
Measurement of innovation: selection of indicators and (mis)use of scoreboards	Attila Havas [+]	 File type: PDF
Forecasting the diffusion of innovation: a combined actor-, technological- and systemic approach	Hanna Rydehell [+]	 File type: PDF
Sails and anchors: the complementarity of exploratory and exploitative scientists in knowledge creation	Pierre Pelletier [+]	 File type: PDF
Artificial intelligence, risk and complementary assets: firm-level evidence from france	Luca Fontanelli [+]	 File type: PDF
Adaptation to technological discontinuities: how demand-side disruptions favor incumbents	Roberto Fontana, Franco Malerba [+]	 File type: PDF

13:30 - 15:00

Paper Session 12 - Economic growth, development & evolution

Location: Asien

Chair: **Bogang Jun**

Title	Speakers/Authors	Abstract
The political economy of creative destruction: schumpeter for our times	LEONARDO BURLAMAQUI [+]	 File type: PDF
Structural change, employment and inequality in europe: a complexity approach	Bernardo Caldarola [+]	 File type: PDF
Technology, climate change and affluent consumption: combining green development and limits to growth theories	Marianna Epicoco [+]	 File type: PDF
From "brown" to "green" towards a post-schumpeterian evolutionary economic system	Horst Hanusch [+]	 File type: PDF
Rethinking relatedness: an approximation to competition	Sofía Jiménez [+]	 File type: PDF
Ports as catalysts: spillover effects of neighboring ports on regional industrial diversification and economic resilience	Bogang Jun [+]	 File type: PDF




15:30 - 16:30

Challenges in blue economy

Location: Asien

Organizers: Nathalie Lazaric, Université Côte d'Azur & University of Gothenburg and Linus Brunnström, University of Gothenburg.

[Read more HERE](#)

Title	Speakers/Authors	Abstract
Contributing to a sustainable future - analyzing the micro foundations of academic engagement at west swedish ocean research stations	Linus Brunnström [+]	 File type: PDF
Changing eating habits while preserving ecological biodiversity: results from an international survey on sarpa salpa	Lazaric Nathalie [+]	 File type: PDF
Blue economy: the role of the ocean for a sustainable development	Nathalie Hilmi [+]	 File type: PDF

15:30 - 16:30

Competition among universities

Location: Nordamerika

Organizer: Guido Buensdorf, University of Kassel.

[Read more HERE](#)

15:30 - 16:30

Corporate Governance, employment, and innovation

Location: Antarktis

Organizer: Andrea Mina, Scuola Superiore Sant'Anna.

[Read more HERE](#)

15:30 - 16:30

Geographies of Economic Transformations

Location: Europa

Organizers: Koen Frenken, Utrecht University and Martin Henning, University of Gothenburg.

[Read more HERE](#)

15:30 - 16:30

Unlocking New Frontiers: Large Language Models in Humanities and Social Sciences

Location: Sydamerika

Organizer: Catherine Beaudry, Professor and holder of the Tier 1 Canada Research Chair in Management and Economics of Innovation

[Read more HERE](#)

15:30 - 16:30

von Hippel and Schumpeterian Innovation: Toward a Modern synthesis

Location: Wallenbergsalen

Organizers: Jason Potts, RMIT, Melbourne; Eric von Hippel, MIT, Cambridge; Francisco Fatas-Villafranca, UNIZAR, Zaragoza; Isabel Almudi, UNIZAR, Zaragoza.

[Read more HERE](#)

15:00 - 15:30

Coffee break

Location: Foyer

16:45 - 17:30

Presidential Lecture: Maureen McKelvey

Location: Wallenbergsalen

18:00 - 18:15

Buses leave for dinner venue






Tue 11 Jun 2024

08:30 - 10:00

Paper Session 13 - Entrepreneurship & entrepreneurship policies in times of (radical) change

Location: Wallenbergsalen

Chair: Magnus Henrekson






Title	Speakers/Authors	Abstract
Unpacking the role of holding companies in promoting resilience in smes	Viktor Ström [+]	 File type: PDF
Neo-schumpeterian growth theory: missing entrepreneurs results in incomplete policy advice	Dan Johansson [+]	 File type: PDF
Former entrepreneurs' reentry into the labour market: the signalling effect of skill complementarity	Jing Xiao [+]	 File type: PDF
The inwards and outwards signaling effects of grades in business and entrepreneurship courses	Kristian Nielsen [+]	 File type: PDF
Competition and the profit motive are necessary but not sufficient conditions for quasi-market innovation and value-enhancing entrepreneurship. In this context, we identify the necessary complementary institutions.	Magnus Henrekson [+]	 File type: PDF

08:30 - 10:00

Paper Session 14 -Public sector & public sector innovation in a changing world

Location: Europa

Chair: Antônio Carlos Diegues






Title	Speakers/Authors	Abstract
The diffusion of digital services in the public administration: patterns and drivers among italian municipalities	Stefania Scrofani [+]	 File type: PDF
Innovation policies and firms' productivity: the italian industry 4.0 plan for digital transformation	Elena Cefis [+]	 File type: PDF
Public spend, private innovation: empirical insights from the uk's procurement-innovation nexus	Xin Deng [+]	 File type: PDF
Transitional innovation policy for government-funded research institutes (gri): the case of korea	jae-yong choung [+]	 File type: PDF
Innovation, institutional change and industrial policy in the chinese developmental state	Antônio Carlos Diegues [+]	 File type: PDF

08:30 - 10:00

Paper Session 15 -Technology, science & innovation studies

Location: Sydamerika

Chair: Aimilia Protogerou







Title	Speakers/Authors	Abstract
Ecosystems, capital structure, and entrepreneurial action	Magnus Holmén [+]	 File type: PDF
A behavioral process perspective on knowledge and technology transfer	Martin Kalthaus [+]	 File type: PDF
Co-evolution between the market and the development trajectory of technologies: the case of autonomous vehicle technologies in the us and korea	Seung-Hwan Kim [+]	 File type: PDF
Recombinant novelty, technological complexity and impact	Daniel Ljungberg [+]	 File type: PDF
Determinants of investment in intangible assets: evidence from europe	Aimilia Protogerou [+]	 File type: PDF

08:30 - 10:00

Paper Session 16 - Economic growth, development & evolution

Location: Antarktis

Chair: Felix-Fernando Munoz






Title	Speakers/Authors	Abstract
The state of global sustainable development: an interpretation of trade in global value chains	Bart Verspagen [+]	 File type: PDF
Principles and examples of evolutionary economic policies	Pier Paolo Saviotti [+]	 File type: PDF
Is the pharmaceutical sector in a creative destruction process? the baumol effect in the pharmaceutical industry	Alenka Guzmán [+]	 File type: PDF
Public spendings vs. Research subsidies in an evolutionary model of structural change with a kaldorian flavour	André Lorentz [+]	 File type: PDF
The evolutionary political economy of dichotomized societies	Isabel Almudi [+]	 File type: PDF
The coevolution of markets, technology, and culture: the challenging case of ai	Felix-Fernando Munoz [+]	 File type: PDF

08:30 - 10:00

Paper Session 17 - Geographical & regional dimensions of (innovative) change

Location: Nordamerika

Chair: Johannes König







Title	Speakers/Authors	Abstract
Making responsible innovation work: creation and performance of a unique healthcare system	Stefan Szücs [+]	 File type: PDF
Licensing in the shadow of patent trolls	Julien Pénin [+]	 File type: PDF
Beyond the rhetoric: integrating justice into transformative innovation policy	Eduardo Urias [+]	 File type: PDF
On the origins of economy and society: schumpeter's analysis of how humans shape humans	Janne Kurtakko [+]	 File type: PDF
Highly educated, highly mobile? location choices of doctorate recipients working inside and outside academia	Johannes König [+]	 File type: PDF

08:30 - 10:00

Paper Session 18 - Economic growth, development & evolution

Location: Asien

Chair: Pauline Mattsson

Title	Speakers/Authors	Abstract
The evolution of global technological trajectories	Giorgio Triulzi [+]	 File type: PDF
The smart city as a field of innovation: effects of public-private data collaboration on the innovative performance of chinese firms	Masaru Yarime [+]	 File type: PDF
The skill overlap between growing and declining jobs, and how it matters for people that move between	Kadri Kuusk [+]	 File type: PDF
Inequality and productive structure: a cross-lagged panel analysis	Fernando Sosso [+]	 File type: PDF
New evolutionary economics	Jason Potts [+]	 File type: PDF
Failure in science: how organizational and institutional factors shape early career experience	Pauline Mattsson [+]	 File type: PDF

10:00 - 10:30





Coffee break and Poster Sessions

Location: Foyer

10:00 - 10:30

Poster Sessions Group 6



Location: Foyer

Title	Speakers/Authors	Abstract
Import competition and firm innovation: a spatial approach using swedish manufacturing data	Olga Lark [+]	T06:01  File type: PDF
Embracing new ways or embellishing the beaten path? exploring policy driven technological change on new green tech and pollution abatement innovation	Sebastian Gebhardt [+]	T06:02  File type: PDF
Revisiting the kste & i through a technology-based perspective	Francesco D'Alessandro [+]	T06:03  File type: PDF
Positive or negative, how should we consider the impact of immigrants and migratory birds on the canadian knowledge and innovation ecosystem?	Amirali Karimi [+]	T06:04  File type: PDF

10:00 - 10:30

Poster Sessions Group 7





Location: Foyer

Title	Speakers/Authors	Abstract
Competition driven innovation and firm reallocation: evidence from staged delicensing in india	Hariom . [+]	T07:01  File type: PDF
The role of entrepreneurial human capital in the regional distribution of innovation	Amanda Stenström [+]	T07:02  File type: PDF
Zombie firm and industrial dynamics. An empirical study on italy	Francesco Androni [+]	T07:03  File type: PDF
Entrepreneurial ecosystems in motion: how do entrepreneurs in emerging industries navigate their regional entrepreneurial ecosystem?	Stijn van Weegberg [+]	T07:04  File type: PDF
The transformation of industrial innovation ecosystem-a case from china 's automobile industry	Linlin Zhang [+]	T07:05  File type: PDF

10:00 - 10:30

Poster Sessions Group 8


Location: Foyer





Title	Speakers/Authors	Abstract
Effects of m&a on german regional knowledge transfer & radical innovation	Felix Schmidt [+]	T08:01  File type: PDF
The determinants of firms' academic patents in the healthcare field: the french case	Heman Khouilla [+]	T08:02  File type: PDF
Promoting trustworthy ai innovation through proactive policy: the challenge of knowledge gaps	Alisa Chabanyuk [+]	T08:03  File type: PDF
Knowledge dynamics and determinants of innovation at the regional level	Sunhak Cho [+]	T08:04  File type: PDF

10:00 - 10:30

Poster Sessions Group 9

Location: Foyer





Title	Speakers/Authors	Abstract
Creative destruction through transformative collaboration in the health care sector with the model of social geriatrics	Pauline Faivre [+]	T09:01  File type: PDF

Title	Speakers/Authors	Abstract
Special economic zones and innovation: a cross-country analysis using difference-in-differences methodology	Abdulhak Anwer Alsharif [+]	T09:02  File type: PDF
Changes in innovation strategies: a case study on a german firm's response to chinese competition	Madeleine Möller [+]	T09:03  File type: PDF
How employees are affected from working in r&d-investing firms	Yifei Wang [+]	T09:04  File type: PDF
The history of science--industry intermediaries until wwii: a functionalist view	Sarah Tung [+]	T09:05  File type: PDF

10:00 - 10:30

Poster Sessions Group 10

Location: Foyer






Title	Speakers/Authors	Abstract
The concept of open data: a review, critique, and ways forward	Malin Petré n [+]	T10:01  File type: PDF
Bioeconomy index (bei): analyzing european countries through data envelopment analysis	Diogo Ferraz [+]	T10:02  File type: PDF
How do consumer preferences influence firms' decisions to innovate?	Elzbieta Plis [+]	T10:03  File type: PDF
Exploring the synergy between academic theories and iso56000 standards in innovation management	Diego Rolando Mahecha Capacho [+]	T10:04  File type: PDF

10:30 - 12:00

Paper Session 19 - Industrial dynamics, evolution & industry studies

Location: Wallenbergsalen

Chair: Koen Frenken

Title	Speakers/Authors	Abstract
The structural evolution of industries. A framework for analysis and preliminary findings	Roberto Fontana [+]	 File type: PDF
Who enters and when? knowledge relatedness, entrant heterogeneity, and industry characteristics	Sung Hoon Lee [+]	 File type: PDF
Chinese import competition, firm-level productivity growth and the distance to the frontier	Agnes Kügler [+]	 File type: PDF
Inside the biotech: a dialogue between rosenberg, babbage, smith, and chandler	Andrea Borsato [+]	 File type: PDF
A new view on radical innovation	Koen Frenken [+]	 File type: PDF



10:30 - 12:00

Paper Session 20 - Technology, science & innovation studies

Location: Europa

Chair: Ove Granstrand

Title	Speakers/Authors	Abstract
Where does innovation come from: organizational routines vs. Individual's skills and creativity?	Isabel Bodas Freitas [+]	 File type: PDF
A backward-forward taxonomy of inventions for the study of radical change	Uwe Cantner [+]	 File type: PDF
Patterns of patenting activity in ai and robotics. A time series analysis	Riccardo Leoncini [+]	






Title	Speakers/Authors	Abstract
Science and ideology: an agent-based exploration	Patrick Mellacher [+]	File type: PDF 
Did the global innovation and patent system(s) pass the stress test of the covid-19 pandemic?	Ove Granstrand [+]	File type: PDF 

10:30 - 12:00

Paper Session 21 - Technology, science & innovation studies

Location: Sydamerika

Chair: **Giovanna Capponi**






Title	Speakers/Authors	Abstract
Peer effect and open innovation: evidence from knowledge-intensive business services	Oksana Bondarenko [+]	File type: PDF 
What is the future of automation? using semantic analysis to identify emerging technologies	Tommaso Ciarli [+]	File type: PDF 
Accelerating science: blended contractual practices in venture philanthropy	Maryann Feldman [+]	File type: PDF 
Performance and feedback - on the selectivity of competition among universities	Nils Grashof [+]	File type: PDF 
Towards a more systematic understanding of niche development	Giovanna Capponi [+]	File type: PDF 

10:30 - 12:00

Paper Session 22 - Geographical & regional dimensions of (innovative) change

Location: Antarktis

Chair: **Marco Guerzoni**





Title	Speakers/Authors	Abstract
China's cross-regional scientific knowledge spillovers and regional innovation performances in artificial intelligence	Saverio Barabuffi [+]	File type: PDF 
Green will tear us apart, again	Luca Cattani [+]	File type: PDF 
The hei-way to bioeconomy -- higher education institutions and regional readiness to tackle societal challenges	Bernd Ebersberger [+]	File type: PDF 
Regional capabilities and co-invention networks in the technological diversification process: evidence from brazil	Nicholas Vonortas [+]	File type: PDF 
Web-augmented firm-level data to analyze the spatial dimension of innovativeness.	Marco Guerzoni [+]	File type: PDF 


10:30 - 12:00

Paper Session 23 - Mathematical, statistical & quantitative methods for the analysis of change

Location: Nordamerika

Chair: **Paul Windrum**

Title	Speakers/Authors	Abstract
Ip securitization as a bridge between inventors, innovators, and investors: a schumpeterian perspective	Tianhao ZHI [+]	File type: PDF 
Nearshoring, global value chains' structure and volatility	Filippo Bontadini [+]	File type: PDF 
Automation adoption and export performance: evidence from french firms	Giacomo Domini [+]	File type: PDF 
Logic structure of the mechanism of creative destruction	Agnieszka Lipieta [+]	File type: PDF 






Title	Speakers/Authors	Abstract
A scientometric method for identifying the drivers and the dynamics of service innovations: an application to public library services	Paul Windrum [+]	 File type: PDF

10:30 - 12:00

Paper Session 24 - Technology, science & innovation studies

Location: Asien

Chair: Felipe Starosta de Waldemar

Title	Speakers/Authors	Abstract
Visualizing how the leading firms influence technological trajectory formation: topic modeling analysis of us patents in the computer graphics industry	Ichiro Watanabe [+]	 File type: PDF
How small is big enough? open datasets and the development of deep learning	Daniel Souza [+]	 File type: PDF
Inclusive research and innovation in engineering: how the diversity in research projects and teams drives technological and business success?	Claudia Werker [+]	 File type: PDF
Firms' patenting and collective cumulative knowledge: evidence from the largest r&d investors in the world	Matteo Tubiana [+]	 File type: PDF
The telecom innovation ecosystem: ip strategy and r&d optimality	Felipe Starosta de Waldemar [+]	 File type: PDF

12:00 - 13:15

Lunch

Location: Second Floor

13:15 - 14:45

Plenary lecture & Swedish Schumpeter Lecture 2024

Location: Wallenbergsalen

Chair: Anders Broström

Plenary Speaker: Javier Miranda

Read more [HERE](#)

14:45 - 15:00

Coffee break

Location: Foyer

15:00 - 16:00

Economic and social transformation of cities - policy challenges and policy responses in Sweden

Location: Nordamerika

Organizers: Martin Andersson, Blekinge Institute of Technology & Lund University, Pontus Braunerhjelm, KTH Royal Institute of Technology & Blekinge Institute of Technology.

Read more [HERE](#)


15:00 - 16:00




Knowledge networks and Innovation

Location: Wallenbergsalen

Organizer: Oscar Llopis, University of Valencia & University of Gothenburg and Elena M Tur, Eindhoven University of Technology & University of Gothenburg.

Read more [HERE](#)

Title	Speakers/Authors	Abstract
Firm knowledge bases, innovation and efficiency in advanced biofuels industry in the eu	Muge Ozman [+]	 File type: PDF

Title	Speakers/Authors	Abstract
Seeding strategies for the diffusion of innovation in signed networks	Matthias Müller [+]	 File type: PDF
Superciters and patent networks	Elena Mas Tur [+]	 File type: PDF
Tertius gaudens, iungens or both? brokerage behaviors among biomedical scientists	Oscar Llopis [+]	 File type: PDF

15:00 - 16:00

Knowledge Resources and Heterogeneity of Entrants within and across Industries

Location: Europa

Organizer: Roberto Fontana, University of Pavia.

[Read more HERE](#)

15:00 - 16:00

Should Schumpeterian Macroeconomics be(come) Stock-flow consistent?

Location: Antarktis

Organizer: Bart Verspagen, Maastricht University.

[Read More HERE.](#)

15:00 - 16:00

Social Innovation in Services

Location: Sydamerika

Organizers: Paul Windrum, University of Nottingham, Kirsi Hyytinen, VTT Finland), Tiina Tuominen, VTT Finland.

[Read more HERE](#)

16:15 - 16:30

Closing Session

Location: Wallenbergsalen

16:30 - 17:00

General Assembly

Location: Wallenbergsalen

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Chairpersons and Speakers index

[Aimilia Protogerou](#)

[Anders Broström](#)

[Andrea Morrison](#)

[Antônio Carlos Diegues](#)

[Anu Seisto](#)

[Bogang Jun](#)

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Felipe Starosta de Waldemar

Felix-Fernando Munoz

Franco Malerba

Fredrik Tell

Giovanna Capponi

Jiawu Dai

Johannes König

Koen Frenken

Kristof Van Crieelingen

Luigi Marengo

Magnus Henrekson

Marco Guerzoni

Maria Tsouri

Ove Granstrand

Paul Windrum

Pauline Mattsson

Simone Vannuccini

Tommaso Ciarli

Vicky Long