

Session	Track	Room	Day	Starts (CEST)	Chair (<i>on-site in italics</i>)	#	Authors (presenter in bold, <i>on-site in italics</i>)	Title	Themed sessions
I-HA	Hybrid A	Salón de Actos & Online	9 September	8:45	Joost Poort (University of Amsterdam)	66	Paul Heald (University of Illinois).	The impact of implementing a 25-year reversion/termination right	
						204	Thomas Margoni (CITIP) and Martin Kretschmer (CREATE, University of Glasgow).	A deeper look into the EU Text and Data Mining exceptions: harmonisation, data ownership, and the future of technology	
						227	Natasha Mangal (CEIPI, University of Strasbourg, Queen Mary University of London).	Optimizing copyright regulation in the EU for the digital single market: institutional perspectives on reform	
						212	Sunimal Mendis (TILT-Tilburg University).	Wiki (POCC) authorship: The case for an inclusive copyright	
I-HB	Hybrid B	Menéndez Pidal & Online	9 September	9:00	Stefan Wagner (ESMT Berlin)	138a	Yun Hou (National University of Singapore), I.P.L. Png, and Xi Xiong	Strategic Patenting: empirical evidence	THEMED SESSION "The design of IP rights and business strategy", organised by Yun Hou, Stefan Wagner, Katrin Hussinger
						138c	Marta Arroyabe (University of Essex), Christoph Grimpe (Copenhagen Business School), Katrin Hussinger (University of Luxembourg)	Trade Secrecy Protection and Firm Acquisitions: Evidence from the Uniform Trade Secrets Act	
						138b	Stefan Wagner (ESMT Berlin), Christian Sternitzke (Sternitzke Ventures UG), Sascha Walter (University of Würzburg)	Mapping Markush	
I-HC	Hybrid C	Maria Zambrano & Online	9 September	8:45	Eduardo Melero (Universidad Carlos III de Madrid).	93	Georgios Tsiachtsiras (University of Barcelona).	Transportation Networks and the Rise of the Knowledge Economy in 19th Century France	
						95	Antanina Garanasvili (Bournemouth University).	Internet Television Piracy	
						202	Laurie Ciaramella (Télécom ParisTech) and Gaétan de Rassenfosse (EPFL).	Physical constraints on markets for ideas	
						149	Araksya Ayvazyan (University of Groningen), Kurt Desender (Universidad Carlos III de Madrid) and Eduardo Melero (Universidad Carlos III de Madrid).	Board Independence and Acquisitions of External Knowledge: Overcoming the NIH Syndrome	

Session	Track	Room	Day	Starts (CEST)	Chair (<i>on-site in italics</i>)	#	Authors (presenter in bold, <i>on-site in italics</i>)	Title	Themed sessions
I-OA	Online A	Online	9 September	9:00	Carsten Fink (WIPO), Julio Raffo (WIPO), Ernest Miguelez (GREThA, CNRS-University of Bordeaux)	209	Hugo Confraria (UECE/REM- ISEG, Universidade de Lisboa & SPRU - Science Policy Research Unit, University of Sussex), Vitor Hugo Ferreira (Polytechnic Institute of Leiria) and Manuel Mira Godinho (UECE/REM- ISEG, Universidade de Lisboa).	Emerging 21st Century technologies: Is Europe still falling behind?	THEMED SESSION SPONSORED BY WIPO "The geographical concentration of innovation (I)", Carsten Fink, Julio Raffo, Ernest Miguelez.
						217	Deyun Yin (Harbin Institute of Technology, Shenzhen), Julio Raffo (World Intellectual Property Organization) and Jie Tang (Harbin Institute of Technology, Shenzhen).	Demystifying Shenzhen's innovation: a perspective of local innovation ecosystem within global innovation network	
						224	Poh-Kam Wong (National University of Singapore), William Kwek (Intellectual Property Office of Singapore), Jasmine LAM (Intellectual Property Office of Singapore), Intan Hamdan-Livramento (World Intellectual Property Organization, WIPO).	Mapping the changing pattern of knowledge flows among innovators in a small open economy: The case of Singapore	
II-HA	Hybrid A	Salón de Actos & Online	9 September	10:15	Christoph Grimpe (Copenhagen Business School)	83	Fabian Gaessler (Max Planck Institute for Innovation and Competition), Dietmar Harhoff (Max Planck Institute for Innovation and Competition) and Stefan Sorg (Max Planck Institute for Innovation and Competition).	Patents, Freedom to Operate, and Follow-on Innovation: Evidence from Post-Grant Opposition	
						191	Julia Mazzei (Sant'Anna School of Advanced Studies), Arianna Martinelli (Sant'Anna School of Advanced Studies) and Daniele Moschella (Sant'Anna School of Advanced Studies).	Patent opposition and technology entry	
						220	George Younes (EPFL).	Do Patent Grants Matter for Commercialization Timing	
						174	Susanne Beck (Ludwig Boltzmann Gesellschaft & Copenhagen Business School), Karin Beukel (Circular Food Technology), Christoph Grimpe (Copenhagen Business School) and Marianne Weile (Circular Food Technology).	The (secrete) power of communication: How communicative practices shape the patent prosecution process	
II-HB	Hybrid B	Menéndez Pidal & Online	9 September	10:15	Martin Kretschmer (CREATe, University of Glasgow)	176	Ula Furgal (University of Glasgow), Thomas Margoni (KU Leuven CITiP), Joost Poort (IVIR, University of Amsterdam), João Pedro Quintais (IVIR, University of Amsterdam), Caterina Sganga (Scuola Superiore Sant'Anna) plus discussants (TBD)	Roundtable on Centrifugal forces in EU copyright law	THEMED SESSION "Roundtable on centrifugal Centrifugal forces in EU copyright law" organized by Ula Furgal, Thomas Margoni, Joost Poort, João Pedro Quintais, Caterina Sganga
II-HC	Hybrid C	Maria Zambrano & Online	9 September	10:15	Esther Van Zimmeren (University of Antwerp).	79	Francesca Rodríguez Spinelli (Georg-August-Universität Göttingen).	Gender Gap and Innovation: Female empowerment as a roadmap for a Pareto-efficient digital economy	
						139	Giuseppe Pignataro (Department of Economics, University of Bologna), Alireza Naghavi (Department of Economics, University of Bologna) and Katja Zajc Kejza (University of Ljubljana).	Morality, Contract Enforcement, and the Organization of Firms	
						208	Felipe de Andrade (University of Antwerp) and Esther Van Zimmeren* (University of Antwerp).	The concept of patent exceptionalism and its implications in Europe and the United States	

Session	Track	Room	Day	Starts (CEST)	Chair (<i>on-site in italics</i>)	#	Authors (presenter in bold, <i>on-site in italics</i>)	Title	Themed sessions
II-OA	Online A	Online	9 September	10:15	Carolina Castaldi (Utrecht University)	88	Mirko Hirschmann (Trier University) and Jörn Block (Trier University).	Trademarks and how they relate to the social and economic outcomes of social startups	THEMED SESSION "Frontiers in empirical trademark research (I)" organised by Carolina Castaldi and Shukhrat Nasirov
						101	Kyriakos Drivas (University of Piraeus) and Carolina Castaldi (Utrecht University).	Innovation and Regional Branching: A Comprehensive Exploration of Patent, Trademark and Design Rights	
						107	Po-Hsuan Hsu (National Tsing Hua University), Long Yi (Hong Kong Baptist University), Yunan Liu (University of Hong Kong) and David Hsu (University of Pennsylvania).	Public Listing, Managerial Short-termism, and Long-term Performance of New Trademarks	
II-OB	Online B	Online	9 September	10:15	Dominique Guellec (OST-Hcéres)	117	Sana Elouaer Mrizak (ISI - Université du Littoral Côte d'Opale) and Didier Lebert (UEA - ENSTA Paris).	The technological quality of patents: a graph theoretic approach	THEMED SESSION "Data science for innovation and science data (I)" organized by Dominique Guellec
						150	Sam Arts (KU Leuven), Jianan Hou (KU Leuven) and Bruno Cassiman (KU Leuven).	Technology Differentiation, Product Market Competition and Firm Performance	
						239	Kazuyuki Motohashi (The University of Tokyo).	New indicator of science and technology inter-relationship by using text information of research articles and patents in Japan	
II-OC	Online C	Online	9 September	10:15	Salvatore Torrisi (University of Milano Bicocca)	109	Parsa Asna Ashari (BAM Federal Institute for Materials Research and Testing / Technical University of Berlin) and Knut Blind (Technical University of Berlin / Fraunhofer Institute of Systems and Innovation Research).	An Analysis of the Three Knowledge and Technology Transfer Channels: Publications, Patents, Standards – The Case of Hydrogen Technology	
						163	Thomas Schaper (KU Leuven).	Online Repositories, Search Costs and Cumulative Innovation	
						114	Ellenor Hayes (Spotify AB / Center for Intellectual Property).	Think it, Build it, Shhhh...ip it! Managing trade secrets in the context of agile technology development	
III-HA	Hybrid A	Salón de Actos & Online	9 September	11:45	Sebastian Schwemer (CIIR, University of Copenhagen)	197	Thomas Margoni (CITIP, KU Leuven) João Pedro Quintais (IViR, University of Amsterdam) Niva Elkin-Koren (Tel-Aviv University Faculty of Law & Berkman Klein Center at Harvard University) Irene Roche-Laguna (Digital Services and Platforms (CNECT.F.2), European Commission)	Roundtable on Algorithmic propagation: do property rights in data increase bias in content moderation?	THEMED SESSION "Roundtable on Algorithmic propagation: do property rights in data increase bias in content moderation?" organized by Thomas Margoni, João Quintais, Sebastian Schwemer

Session	Track	Room	Day	Starts (CEST)	Chair (<i>on-site in italics</i>)	#	Authors (presenter in bold, <i>on-site in italics</i>)	Title	Themed sessions
III-HB	Hybrid B	Menéndez Pidal & Online	9 September	11:45	Joy Wu (LMU Munich).	98	Knut Blind (TU Berlin, Fraunhofer ISI), Bastian Krieger (ZEW Mannheim) and Maikel Pellens (Ghent University, ZEW Mannheim, KU Leuven).	The Interplay between Firm Innovation, Publishing, Patenting and Standardization	
						168	Sebastian Heinrich (ETH Zürich).	Artificial Intelligence – From Science to Markets	
						171	Vijai Kasthuri Rangan (Google) and Jay Yonamine (google).	A Hybrid Machine Learning with Human Assistance Approach to Analyzing Standard Essential Patents	
						172	Joy Wu (LMU Munich).	Licensing Behavior of Creators and Owners of Algorithms	
III-HC	Hybrid C	Maria Zambrano & Online	9 September	11:45	Carlos Muñoz Ferrandis (Max Planck Institute for Innovation and Competition)	170	Dimitrios Kaferanis (University of Luxembourg) and Esther van Zimmeren (University of Antwerp).	Trade secrets and whistleblowers: friends or foes? An analysis of the European Union (EU) legal framework on trade secrets protection and the Directive on the protection of persons reporting breaches of Union law	
						177	Federica Baldan (Uantwerpen) and Ekaterina Stolbova (KU Leuven).	Abstract ideas and patent-eligible subject matter in the US patent system: who can provide guidance in this uncertain legal landscape?	
						192	Carlos Muñoz Ferrandis (Max Planck Institute for Innovation and Competition) and Marta Duque Lizarralde (None at submission time, and, Technische Universität München at presentation time (September)).	Open sourcing AI: IPR strategy for platform leadership	
III-OA	Online A	Online	9 September	11:30	Yann Ménière (EPO Chief Economist)	230	Lorenz Brachtendorf (Max Planck Institute for Innovation and Competition), Fabian Gaessler (Max Planck Institute for Innovation and Competition) and Dietmar Harhoff (Max Planck Institute for Innovation and Competition).	Approximating the Standard Essentiality of Patents – A Semantics-Based Analysis	THEMED SESSION SPONSORED BY EPO “EPO Academic Research Programme” organized by Yann Ménière, Chief Economist, EPO, and Xavier Seuba, Director European Patent Academy and EQE, EPO
						235	Federico Munari (University of Bologna), Elisa Leonardelli (Fondazione Bruno Kessler), Stefano Menini (Fondazione Bruno Kessler), Hérica Morais Righi (University of Bologna), Maurizio Sobrero (University of Bologna), Sara Tonelli (Fondazione Bruno Kessler) and Laura Toschi (University of Bologna).	The effects of public research funding on publications and patents: an analysis of ERC research grants	
						236	Semih Akçomak (Middle East Technical University), Erkan Erdil (Middle East Technical University), Müge Özman-Gossart (Institut Mines-Télécom Business School) and Umut Yılmaz Çetinkaya (Middle East Technical University).	The Interplay between Science and Invention Networks in Knowledge Cohesion: Evidence from European Regions	
						238	Felix Bracht (KU Leuven) and Dirk Czarnitzki (KU Leuven).	Patents as a source of finance to mitigate financing constraints	

Session	Track	Room	Day	Starts (CEST)	Chair (<i>on-site in italics</i>)	#	Authors (presenter in bold, <i>on-site in italics</i>)	Title	Themed sessions
L-OA	Online A	Online	9 September	14:15	Marco Grazzi (Università Cattolica del Sacro Cuore, Milano) and Daniele Moschella (Scuola Superiore Sant'Anna, Pisa)	115	Gaetan De Rassenfosse (EPFL), Marco Grazzi (Università Cattolica del Sacro Cuore, Milano), Daniele Moschella (Scuola Superiore Sant'Anna, Pisa) and Gabriele Pellegrino (Università Cattolica del Sacro Cuore, Milano).	International Patent Protection and Trade: Transaction-Level Evidence	THEMED SESSION "IP and international trade" organized by Marco Grazzi and Daniele Moschella
						128	Nikolas Zolas (U.S. Census Bureau).	International Patenting with Heterogeneous Firms	
						130	Steve Petrie (Swinburne University of Technology), Trevor Kollman (Swinburne University of Technology), Russell Thomson (Swinburne University of Technology), Alex Cordoraneau (Swinburne University of Technology) and Elizabeth Webster (Swinburne University of Technology).	The Global Footprint of Local Corporations	
						132	Keith Maskus (University of Colorado Boulder) and William Ridley (University of Illinois Urbana Champaign).	Intellectual Property-Related Preferential Trade Agreements and the Composition of Trade	
IV-HA	Hybrid A	Salón de Actos & Online	9 September	17:00	Dominique Guellec (OST-Hcéres)	106	Michael Freunek (Mathematical Institute, University of Bern) and André Bodmer (Institute of Economics, University of Bern).	Freedom to operate and novelty patent analysis with BERT	THEMED SESSION "Data science for innovation and science data (I)" organized by Dominique Guellec
						142	Matt Marx (Boston University) and Aaron Fuegi (Boston University).	Reliance on Science by Inventors: Hybrid Extraction on In-text Patent-to-Article Citations	
						158	Rob Srebrovic (Google) and Jay Yanamine (Google).	Beyond Patent-Level Embeddings: A Deep Learning Approach to Generating and Utilizing Paragraph Embeddings for Patents	
						179	Daniel Hain (Aalborg University Business School), Hamid Bekamiri (Aalborg University Business School) and Roman Jurowetzki (Aalborg University Business School).	PatentsBERTa: A Deep NLP based Hybrid Model for Patent Distance and Classification using Augmented SBERT	
IV-HB	Hybrid B	Menéndez Pidal & Online	9 September	17:00	Carsten Fink (WIPO), Julio Raffo (WIPO), Ernest Miguez (GREThA, CNRS-University of Bordeaux)	141	Carolina Castaldi (Utrecht University).	Towards new narratives on urban innovation: a first comprehensive analysis of USPTO patents, trademarks and design rights	THEMED SESSION SPONSORED BY WIPO "The geographical concentration of innovation (II)", Carsten Fink, Julio Raffo, Ernest Miguez.
						175	Ernest Miguez (CNRS-GREThA University of Bordeaux), Julio Raffo (World Intellectual Property Organization), Massimiliano Coda Zabetta (University College of Dublin), Renato Garcia (University of Campinas) and Veneziano Araujo (Federal University of São Paulo).	Global Innovation Networks and Local Hotspots of Innovation: an analysis of the Sao Paulo ecosystem	
						193	Marcos Antón Tejón (University of Malaga), Catalina Martínez (Institute of Public Goods and Policies, CSIC-IPP), Alberto Albahari (University of Malaga) and Andrés Barge Gil (Complutense University of Madrid).	Science and technology parks and their effects on innovative performance	

Session	Track	Room	Day	Starts (CEST)	Chair (<i>on-site in italics</i>)	#	Authors (presenter in bold, <i>on-site in italics</i>)	Title	Themed sessions
IV-HC	Hybrid C	Maria Zambrano & Online	9 September	17:00	Aurelio López-Tarruella Martínez (University of Alicante)	214	Aurelio López-Tarruella (University of Alicante) Inés de Vega (IQM Quantum Computers), TBC Begoña González Otero (Max Planck Institute for Innovation and Competition) Vicente Zafrilla Díaz-Marta (Universidad de Alicante & Max Planck Institute for Innovation and Competition) Rebeca Ferrero Guillén (University of Alicante & European Patent Office trainee)	Roundtable on IP, technology democratisation and SMEs	THEMED SESSION “Roundtable on IP, technology democratisation and start-ups” organized by Aurelio López-Tarruella, Rebeca Ferrero-Guillén, Vicente Zafrilla Díaz-Marta
IV-OA	Online A	Online	9 September	17:00	Andrew A. Toole (USPTO Chief Economist)	143a	Abhay Aneja (Berkeley Law), Oren Reshef (WashU St. Louis), Gauri Subramani (Berkeley-Haas)	Try, try, try again? Differential responses to rejection and gender innovation gap	THEMED SESSION “Demographics and disclosure: studies on the U.S. patenting process and innovation” organized by Nicholas Pairolero
						143b	Charles A. W. deGrazia (Ecole de Management Leonard De Vinci), Nicholas Pairolero (USPTO), Peter-Anthony Pappas (USPTO), Mike H.M. Teodorescu (Boston College, Carroll School of Management & MIT D-Lab), Andrew A. Toole (USPTO & ZEW)	Patents and the inventor lifecycle: Evidence from a randomized control trial	
						143c	Michelle Saksena (USPTO), Nicholas Rada (USPTO), Katherine Black (USPTO), Lisa Cook (Michigan State University)	Assessing Factors that Influence Women’s Participation in the Invention Ecosystem	
						143d	Bernhard Ganglmair (University of Mannheim, ZEW Mannheim & MaCCI), Imke Reimers (Northeastern University)	Visibility of Technology and Cumulative Innovation: Evidence from Trade Secrets Laws	
IV-OB	Online B	Online	9 September	17:00	Fabio Montobbio (Catholic University Milan)	87	Stefano Baruffaldi (University of Bath), Markus Simeth (Copenhagen Business School) and David Wehrheim (IESE Business School).	The real effects of financial markets on scientific disclosure: Evidence from a quasi-natural experiment	
						173	Benjamin Buettner (Eindhoven University of Technology), Emilio Raiteri (Eindhoven University of Technology) and Murat Firat (Eindhoven University of Technology).	Patents and knowledge diffusion: The impact of Machine Translation	
						201	Fabio Montobbio (Catholic University Milan), Pellegrino Gabriele (Catholic University Milan), Massimo Riccaboni (IMT Lucca) and Valerio Sterzi (Gretha - Bordeaux University).	At the origin of a breakthrough innovation: the economic and scientific construction of mRNA vaccines.	
IV-OC	Online C	Online	9 September	17:00	Mark Schultz (University of Akron School of Law).	105	Tanya Aplin (King's College London) and Sharon Sandeen (Mitchell Hamline).	Trade Secrets and AI	THEMED SESSION “Secrecy and openness in a globalized and digitized world” organized by Katharina Behrend
						135	Lynda Oswald (University of Michigan Ross School of Business)	Calculating Permanent Injunction Life in Trade Secret Misappropriation Cases	
						146	Suzana Nashkova (UNSW law).	An Analysis of the Differential Approaches to Defining Trade Secret in the United States (US), The United Kingdom (UK), and Australia	
						221	Katharina Behrend (University of Oxford) and Katarina Foss-Solbrekk (University of Oxford).	Access to trade secrets under the EU Trade Secrets Directive	

Session	Track	Room	Day	Starts (CEST)	Chair (<i>on-site in italics</i>)	#	Authors (presenter in bold, <i>on-site in italics</i>)	Title	Themed sessions
IV-OD	Online D	Online	9 September	17:00	Dan Burk (University of California, Irvine).	84	Girish Somawarpet Nagraj (University of Alicante).	Patent system: from reductionism to complexity	
						205	Karen Walsh (University of Exeter).	Judicial Dialogue in the European Patent System – An Empirical Study	
						67	Dan Burk (University of California, Irvine).	Calculative Patents	
V-HA	Hybrid A	Salón de Actos & Online	9 September	18:25	Carolina Castaldi (Utrecht University)	82	Barton Beebe (New York University School of Law) and Jeanne Fromer (New York University School of Law).	Trademark Depletion in a Global Multilingual Economy: Evidence and Lessons from the European Union	THEMED SESSION "Frontiers in empirical trademark research (II)" organised by Carolina Castaldi and Shukhrat Nasirov
						240	Irene Calboli (Texas A&M University School of Law).	Registering “Black Lives Matters” and “BLM”? An Empirical Review of Trademark Applications and Considerations from an IP and Social Justice Perspective	
						111	Milad Abbasiharofteh (Utrecht University), Carolina Castaldi (Utrecht University) and Sergio Petralia (Utrecht University).	From patents to trademarks: towards a concordance map	
						161	Francisco Garcia-Valero (EUIPO).	Green EU trade marks	
V-HB	Hybrid B	Menéndez Pidal & Online	9 September	18:25	Ingrid Schneider (University of Hamburg)	151	Jozefien Vanherpe (KU Leuven).	Money on my mind – towards fair remuneration in digitised music industry contracts	
						198	Sander Nysten (University of Antwerp).	Authorship and Copyright Ownership in Complex Construction Projects – Facilitating the Development of Sustainable Cities and Architecture	
						229	Franziska Kaiser (HEC Lausanne & WIPO) and Alexander Cuntz (WIPO).	Batman forever? The economics of overlapping rights	
						183	Christophe Geiger (University of Strasbourg) and Silvia Scalzini (Luiss Guido Carli University).	Securing creativity and fair remuneration for creators in the digital era: from contractual protections to remuneration rights and beyond	
V-HC	Hybrid C	Maria Zambrano & Online	9 September	18:25	David Wehrheim (IESE Business School).	85	Dennis Byrski (Max Planck Institute for Innovation and Competition), Fabian Gaessler (Max Planck Institute for Innovation and Competition) and Matthew Higgins (David Eccles School of Business, University of Utah).	Market Size and Research: Evidence from the Pharmaceutical Industry	
						162	Li Liu (University Carlos III of Madrid).	Intrafirm network centrality and knowledge recombination in a hiring context	
						188	Charlotte Guillard (University College London), Ralf Martin (Imperial College London), Pierre Mohnen (Maastricht University), Catherine Thomas (London School of Economics and Political Science) and Dennis Verhoeven (Bocconi University).	Rational Industrial Policy: Standing on the shoulders of Giant Gnomes?	
						182	Sampsa Samila (IESE Business School), Markus Simeth (Copenhagen Business School) and David Wehrheim (IESE Business School).	Institutional Ownership and the Nature of Corporate Innovation	

Session	Track	Room	Day	Starts (CEST)	Chair (<i>on-site in italics</i>)	#	Authors (presenter in bold, <i>on-site in italics</i>)	Title	Themed sessions
V-OA	Online A	Online	9 September	18:25	Stuart Graham (Scheller College of Business, Georgia Institute of Technology)	121	Alenka Guzmán (Universidad Autónoma Metropolitana Iztapalapa) and Marco Antonio Pérez Mendez (Universidad Autónoma Metropolitana Iztapalapa).	Technological knowledge absorption capabilities in Latin American bio-pharmaceutical sector. The case of Brazil and Mexico.	
						169	Lucy Xiaolu Wang (Max Planck Institute for Innovation and Competition) and Nahim Bin Zahur (Queen's University).	Procurement Institutions and Essential Drug Supply in Low- and Middle-Income Countries	
						110	Eduardo Mercadante (LSE), Bhaven Sampat (Columbia University) and Ken Shadlen (LSE).	TRIPS Compliance and Secondary Pharmaceutical Patents: The Case of Argentina	
V-OB	Online B	Online	9 September	18:25	Jussi Heikkilä (Jyväskylä University School of Business and Economics)	228	Shubhobrata Palit (Georgia Institute of Technology), Manpreet Hora (Georgia Institute of Technology) and Soumen Ghosh (Georgia Institute of Technology).	Buyer-Supplier Networks and Innovation: The Role of Shared Technological Knowledge	
						153	Samuel Rosas Reyes (Universidad Autónoma Metropolitana).	The mobility of prolific inventors from Mexico and Brazil: an analysis of USPTO patents in the period 2000-2016	
						200	Jussi Heikkilä (Jyväskylä University School of Business and Economics) and Mirva Peltoniemi (Jyväskylä University School of Business and Economics).	Industry dynamics in the IPR service sector: Evidence from Finland	
V-OC	Online C	Online	9 September	18:25	Katharina Behrend (University of Oxford)	104	Nicola Searle (Institute for Creative (ICCE)).	Schrödinger's IP: Empirical Evidence from Disputed Trade Secrets and their Patents	THEMED SESSION "Protection and management of trade secrets – View from procedural law and economics" organized by Katharina Behrend
						135	Haakon Thue Lie (Dehns).	The employees' role in forming procedures for trade secret management	
						207	Mark Schultz (University of Akron School of Law).	A Comparative Analysis of Standards for and Trends in Trade Secret Protection Using the Trade Secret Protection Index	
						216	David Levine (Elon Law).	Compulsory Trade Secret Licenses	
VI-HA	Hybrid A	Salón de Actos & Online	10 September	8:45	Laurent Manderieux (Bocconi university)	91	Gabriela Lenarczyk (Institute of Law Studies, Polish Academy of Sciences).	Re-inventing Licenses of Right	
						242	Carolina Arias Burgos (EUIPO).	Economic impact of COVID-19 crisis in IPR-intensive industries	
						243	Xiaolan Fu (University of Oxford), Diego Sanchez-Ancochea (ODID, University of Oxford), Ines Hassan (International Science Council) and Peter Buckley (University of Leeds).	The world has a unique opportunity: Accelerating technology transfer and vaccine production through partnerships	
						122	Laurent Manderieux (Bocconi university) and Gabriele Gagliani (Bocconi university).	International Intellectual Property Governance and "Vaccine Diplomacy": Revisiting the Rules of the IP Game for Fluid Knowledge Creation and Transfer?	

Session	Track	Room	Day	Starts (CEST)	Chair (<i>on-site in italics</i>)	#	Authors (presenter in bold, <i>on-site in italics</i>)	Title	Themed sessions
VI-HB	Hybrid B	Menéndez Pidal & Online	10 September	8:45	Marco Giarratana (IE Business School)	71	Grid Thoma (Computer Science Division, University of Camerino).	Composite Value Index of Trademark Indicators: A Market Value Analysis Using Tobin's Q	
						180	Michael Falk (IP Australia).	Exporter responses to shocks: The role of trade marks	
						231	Nicolò Barbieri (Department of Economics and Management, University of Ferrara, Ferrara, Italy), Alberto Marzucchi (Gran Sasso Science Institute - Social Sciences, L'Aquila, Italy) and Ugo Rizzo (Department of Mathematics and Computer Science, University of Ferrara, Ferrara, Italy).	Green technologies, complementarities and policy	
						97	Marco Giarratana (IE Business School) and Elvira Scarlat (IE Business School).	Is Accounting Non-Disclosure an Isolating Mechanism? The Relation between Firm Diversification Disclosure and Trademark Use and Value	
VI-HC	Hybrid C	Maria Zambrano & Online	10 September	9:00	Cesare Righi (Universitat Pompeu Fabra)	186	Elise Petit (Université Libre de Bruxelles), Bruno van Pottelsberghe de la Potterie (Université Libre de Bruxelles) and Lluís Gimeno-Fabra (Université Libre de Bruxelles).	Are patent offices substitutes ?	
						226	Tetsuo Wada (Gakushuin University).	Patent examination spillovers against granting at the first office actions: an empirical study on the trilateral patent offices	
						108	Cesare Righi (Universitat Pompeu Fabra) and Timothy Simcoe (Boston University).	Patenting Inventions or Inventing Patents? Strategic Use of Continuations at the USPTO	
VI-OA	Online A	Online	10 September	8:45	Frank Tietze (University of Cambridge)	232	Pratheeba Vimalnath (University of Cambridge), Frank Tietze (University of Cambridge), Elisabeth Eppinger (HTW Berlin University of Applied Sciences Library: Hochschule für Technik und Wirtschaft Berlin Hochschulbibliothek), Akriti Jain (Indian Institute of Science), Anjula Gurtoo (Indian Institute of Science) and Ekaterina Kushnir (Lund University).	Responsible Intellectual Property Strategies: Insights from Case Studies of Sustainable Companies	THEMED SESSION "Intellectual Property for Sustainability Transitions" organized by Frank Tietze, Anjula Gurtoo, Pratheeba Vimalnath
						234	Elisabeth Eppinger (HTW Berlin), Pratheeba Vimalnath (University of Cambridge), Akriti Jain (Indian Institute of Science Bangalore India), Ekatarina Kushnir (Lund University, International Institute for Industrial Environmental Economics), Anjula Gurtoo (Indian Institute of Science) and Frank Tietze (University of Cambridge).	IPR Strategies for Sustainability: Incumbents and Newcomers	
						219	Akriti Jain (Indian Institute of Science Bangalore India), Anjula Gurtoo (Indian Institute of Science Bangalore India), Elisabeth Eppinger (HTW Berlin), Pratheeba Vimalnath (University of Cambridge, Institute for Manufacturing) and Frank Tietze (University of Cambridge, Institute for Manufacturing).	Can Intellectual Property create a larger social impact? - An empirical analysis	
						233	Pratheeba Vimalnath (University of Cambridge), Frank Tietze (University of Cambridge), Akriti Jain (Indian Institute of Science), Anjula Gurtoo (Indian Institute of Science) and Elisabeth Eppinger (HTW Berlin University of Applied Sciences Library: Hochschule für Technik und Wirtschaft Berlin Hochschulbibliothek).	An empirical investigation of intellectual property for sustainability and its relevance to IPR policy	

Session	Track	Room	Day	Starts (CEST)	Chair (<i>on-site in italics</i>)	#	Authors (presenter in bold, <i>on-site in italics</i>)	Title	Themed sessions
VI-OB	Online B	Online	10 September	9:00	Emilio Raiteri (Eindhoven University of Technology)	206	Runhua Wang (The University of Science and Technology Beijing).	Do Patent Subsidy Policies Signal to Drive Patenting Propensity?	
						225	Marek Giebel (Copenhagen Business School).	Patent Enforcement and Innovation	
						211	Emilio Raiteri (Eindhoven University of Technology) and Leonardo Giuffrida (ZEW).	Buyers' Workload and R&D Procurement Outcomes: Evidence from the U.S. Air Force Research Lab	
VI-OC	Online C	Online	10 September	9:00	Christophe Geiger (CEIPI - Université de Strasbourg)	154	Branislav Hazucha (Hokkaido University School of Law).	Copyright Users and Transformative Uses: A Cross-Cultural Empirical Study	
						65	Giuseppe Colangelo (University of Basilicata and Stanford Law School).	Enforcing copyright through antitrust? The strange case of news publishers against digital platforms	
						70	Christophe Geiger (CEIPI - Université de Strasbourg) and Bernd Justin Jütte (University College Dublin).	Artificial Intelligence-Based Copyright Enforcement: A Threat to Freedom of Expression, Innovation and Artistic Creativity in the Online World	
VII-HA	Hybrid A	Salón de Actos & Online	10 September	11:45	Elena M. Tur (Eindhoven University of Technology)	73	Stefan Lobin (Goethe University) and Uwe Walz (Goethe University).	The co-existence of patent-pools	
						78	Tatiana Rosa (Universidad Católica de Chile).	Cooperation, Competition and Patents: Understanding Innovation in the Telecommunication sector	
						196	Cecilia Maronero (University of Bordeaux), Andrea Vezzulli (University of Insubria) and Valerio Sterzi* (University of Bordeaux).	NPEs, Patent Quality and Litigation Strategies across European Jurisdictions	
						127	Rudi Bekkers (Eindhoven University of Technology), Elena M. Tur (Eindhoven University of Technology), Joachim Henkel (Technical University of Munich), Tommy Van der Vorst (Dialogic), Menno Driesse (Dialogic) and Jorge Contreras (University of Utah).	Overcoming inefficiencies of patent licensing: A method to assess patent's essentiality for technical standards	
VII-HB	Hybrid B	Menéndez Pidal & Online	10 September	12:00	Caterina Sganga (Sant'Anna School of Advanced Studies).	190	Giulia Rossello (Sant'Anna School of Advanced Studies) and Arianna Martinelli (Sant'Anna School of Advanced Studies).	Sci-Hub and Academics: survey evidence from EU countries	
						187	Peter Mezei (University of Szeged) and István Harkai (University of Szeged).	End-User Flexibilities in Digital Copyright Law – An Empirical Analysis of End-user License Agreements	
						156	Giulia Priora (Sant'Anna School of Advanced Studies) and Caterina Sganga* (Sant'Anna School of Advanced Studies).	Betwixt EU and national: the present and future of copyright flexibilities	

Session	Track	Room	Day	Starts (CEST)	Chair (<i>on-site in italics</i>)	#	Authors (presenter in bold, <i>on-site in italics</i>)	Title	Themed sessions
VII-HC	Hybrid C	Maria Zambrano & Online	10 September	11:45	Peter Neuhäusler (Fraunhofer Institute for Systems and Innovation Research ISI)	152	Arina Gorbatyuk (KU Leuven and Research Foundation - Flanders).	Intellectual Property Registers: How Transparent is Intellectual Property Ownership Anyway?	
						203	Elodie Carpentier (GREThA, Université de Bordeaux) and Nicolas Carayol (GREThA, CNRS & Université de Bordeaux).	The Ownership of Academic Inventions	
						100	Svitlana Lebedenko (European University Institute).	Russian Innovation in the Era of Patent Globalization	
						147	Peter Neuhäusler (Fraunhofer Institute for Systems and Innovation Research ISI) and Rainer Frietsch (Fraunhofer Institute for Systems and Innovation Research ISI).	Mixed Types of IPR Portfolios and their Effects on Firm Performance	
VII-OA	Online A	Online	10 September	12:00	Devanshi Saxena (University of Antwerp)	81	Caoimhe Ring (University of Oxford).	Patent Law and Green Energy Innovation	
						125	Pablo Morales (Vrije Universiteit Amsterdam), Carolina Castaldi (Utrecht University), Meindert Flikkema (Vrije Universiteit Amsterdam) and Ard-Pieter de Man (Vrije Universiteit Amsterdam).	Profiting from sustainable innovation? an empirical study of innovations by SME's	
						195	Devanshi Saxena (University of Antwerp) and Christine Frison (UCLouvain and University of Antwerp).	Conserving biodiversity through Geographical Indications An effective legal approach	
VII-OB	Online B	Online	10 September	12:00	Irene Calboli (Texas A&M University School of Law).	145	Lilliia Oprysk (University of Bergen).	Digital Consumer Contract Law without Prejudice to Copyright: EU Digital Content Directive, Reasonable Consumer Expectations and Competition	
						155	Letizia Tomada (University of Copenhagen).	Patents as Objects of Property: Tools and Rules for Start-ups' Innovation	
						103	Helena Pullmannová (Masaryk University in Brno, Faculty of Law).	Right to a Trade Name as an Intellectual Property Right	
VII-OC	Online C	Online	10 September	12:00	Lorena D'Agostino (University of Milan - Bicocca)	144	Aliasghar Bahoo Torodi (Bocconi University), Keld Laursen (Copenhagen Business School) and Salvatore Torrissi (University of Milano-Bicocca).	Technological and Marketing Capabilities of Incumbent Firms as Sources of Opportunities for Spinouts	
						185	Kristofer Erickson (University of Leeds), Fabian Homberg (Luiss Business School) and Martin Kretschmer (CREATE, University of Glasgow).	IP in-licensing and open innovation orientation of entrepreneurial ventures: A case from a crowdfunding marketplace	
						118	Lorena D'Agostino (Dipartimento di Economia, Metodi Quantitativi e Strategie di Impresa, University of Milan - Bicocca) and Stefano Schiavo (University of Trento).	Market-related innovation as a response to Chinese competition	

Session	Track	Room	Day	Starts (CEST)	Chair (<i>on-site in italics</i>)	#	Authors (presenter in bold, <i>on-site in italics</i>)	Title	Themed sessions
VIII-HA	Hybrid A	Menéndez Pidal & Online	10 September	13:15	Johnathon Liddicoat (University of Cambridge).	165	Dmitry Karshedt (George Washington University Law School).	Pharmaceutical Patents and Adversarial Examination	
						213	Ayse Irem Kirac (University of Antwerp).	The Future Prospects of IP Law and Innovation in 'Sustainable Global Value Chains': Preliminary Ideas for the Role of Law in Governance Strategies	
						133	Johnathon Liddicoat (University of Cambridge).	Reconsidering repositioning incentives: an empirical legal analysis of market protection for new therapeutic indications	
VIII-HB	Hybrid B	Salón de Actos & Online	10 September	13:15	Abel Lucena (University of the Balearic Islands)	96	Md Danish (Indian Institute of Technology Indore) and Ruchi Sharma (Indian Institute of Technology Indore).	Patent stocks or inventors that matter in knowledge spillovers? An analysis of Indian patents	
						116	Magnus Buggenhagen (Technical University Berlin I IPlytics) and Knut Blind (Technical University Berlin I Fraunhofer).	Determining technology leadership in 5G through publications, patents and standards	
						90	Miryam Martin-Sanchez (University of the Balearic Islands) and Abel Lucena (University of the Balearic Islands).	The Effect of Opportunistic Litigation on Strategic Alliance Formation	
VIII-HC	Hybrid C	Maria Zambrano & Online	10 September	13:15	Miryam Martin-Sanchez (University of the Balearic Islands)	112	Aija Leiponen (Cornell University) and Zhe Xue (Cornell University).	How does patent litigation by Patent Assertion Entities impact invention activity?	
						237	Heesang Ryu (ESSEC Business School).	Litigation versus spillovers	
						89	Miryam Martin-Sanchez (University of the Balearic Islands) and Abel Lucena (University of the Balearic Islands).	Opportunistic Litigation and Spillover Effects on Strategic Alliance Partners	
VIII-OA	Online A	Online	10 September	13:15	Joachim Henkel (Technical University of Munich).	68	Oscar Borgogno (Bank of Italy - University of Turin) and Giuseppe Colangelo (University of Basilicata).	SEPs licensing across the supply chain: an antitrust perspective	
						92	Xin Deng (University of Nottingham), Cher Li (University of Nottingham) and Simona Mateut (University of Nottingham).	Participation in Setting Technology Standards and the Implied Cost of Equity	
						131	Joachim Henkel (Technical University of Munich).	How to license SEPs to promote innovation and entrepreneurship in the IoT	
VIII-OB	Online B	Online	10 September	13:15	Jessica Silbey (Boston University School of Law)	113	Kim Barker (Open University Law School (UK)).	The Great British Cake Off: Beyond Cuthbert and Colin to a Considered Food Mark?	
						119	Shobana Iyer (Swan Chambers).	How should the UK's IP regime adapt with emerging artificial intelligence (AI) technology?	
						166	Ewa Laskowska-Litak (Uniwersytet Jagielloński).	How we lost our creative minds - copyright and neuroscience	
						80	Jessica Silbey (Boston University School of Law) and Mark McKenna (University of Notre Dame).	Investigating Design	