

WIPO/IP/CONV/GE/24/1 PROV. 4 ORIGINAL: ENGLISH DATE: MARCH 13, 2024

# WIPO CONVERSATION ON INTELLECTUAL PROPERTY (IP) AND FRONTIER TECHNOLOGIES

Ninth Session Geneva, March 13 and 14, 2024

PROVISIONAL PROGRAM

prepared by the International Bureau of WIPO

# Wednesday, March 13, 2024

# 10.00 – 10.10 **Opening**

Mr. Daren Tang, Director General, World Intellectual Property Organization (WIPO)

# 10.10 – 11.00 Panel 1: Walking in each other's shoes – bringing together the different views

This high-level panel brings together diverse perspectives in the evolving landscape of AI, creativity, and intellectual property. It will illuminate the complexities and potential tensions arising at the intersection of AI development, artistic creation, and the new balance they seek.

#### Moderator:

Mr. Ken-Ichiro Natsume, Assistant Director General, Infrastructure and Platforms Sector, WIPO

# Speakers:

Mr. Joseph C. Gratz, Partner, Morrison & Forster, United States

Ms. Emily Jones, Associate Professor of Public Policy, Blavatnik School of Government, University of Oxford, United Kingdom

Mr. Tinodiwa Zambe Makoni, Creative Director, Cross Caption Comix, Zimbabwe

Mr. Geoff Taylor, Executive Vice-President for Artificial Intelligence, Sony Music Entertainment, United States

### 11.00 – 11.40 Fireside chat: The Neuroscience of Learning

Neuroscience research reveals that learning is a physical, biological, energy-dependent activity. It responds to sensory inputs and stimuli from the environment, triggering changes in the neuronal connections (synapses) and the functioning of neural networks (interconnections of many neurons through synapses). The structure of artificial neural networks is inspired by the human nervous system. In dialogue between a neuroscientist and a computer scientist, this fireside chat will explore the world of human and AI creativity. With a focus on the cognitive process and its components, including information processing, learning, consciousness, and decision-making, the speakers will explore parallels between human and artificial intelligence learning mechanisms.

### Moderator:

Mr. Oliver Bown, Associate Professor, University of New South Wales (UNSW), Australia

### Speakers:

Mr. Roman Jurowetzki, Associate Professor, Aalborg University Business School, Denmark

Ms. Hannah Critchlow, Fellow, Magdalene College, University of Cambridge, United Kingdom

# 11.40 – 12.20 **Presentation: Training data 101**

Training data is the fuel that powers the AI steam engine. Why is it important, and how does training data enable AI systems to generate insights? This presentation will provide a general overview before diving into some of the technical aspects relevant to the ongoing IP discussions including machine unlearning.

Speaker: Mr. Mohan Kankanhalli, Professor of Computer Science, National University of Singapore, Singapore

# 12.20 – 13.00 Presentation: Fair compensation for creatives

This presentation will explore how fair compensation for creators could be defined, and how such remuneration could be collected and distributed.

Speaker: Mr. Duncan Crabtree-Ireland, Chief Negotiator, SAG-AFTRA, United States

#### 13.00 – 15.00 **Lunch break**

# 15.00 – 16.00 Panel 2: The current IP state of play: Training data containing copyright-protected works

This panel will provide a deep dive into existing copyright limitations and exceptions, such as text and data mining provisions, the doctrine of fair use, and other approaches. The discussion will address how these provisions impact innovation, research, and collaboration, highlighting both the opportunities and challenges within this regulatory landscape.

#### Moderator:

Ms. Dianne Daley McClure, Intellectual Property Partner, Foga Daley, Jamaica

### Speakers:

Ms. Sandra Aistars, Clinical Professor, Sr. Scholar & Sr. Fellow, Center for Copyright Research & Policy, Center for Intellectual Property and Innovation Policy, George Mason University School of Law, United States

Mr. Joel Baloyi, University Registrar, Chief Administrative Officer, Chief Compliance Officer, University of Venda, South Africa

Mr. Shinnosuke Fukuoka, Partner, Nishimura & Asahi, Japan

Mr. Nicola Lucchi, *Serra Húnter* Professor of Comparative Law, Department of Law, *Universitat Pompeu Fabra*, Spain

Mr. Sydney Sanches, Owner, *Sanches Advogados Associados* and Legal Services Consultant, Brazil

Ms. Maria L. Vazquez, Dean of Law School, Universidad de San Andrés, Argentina

#### 16.00 – 16.30 Panel 2: Moderated Q&A and discussion

# 16.30 – 17.30 Panel 3: Does litigation really solve everything? A litigation tracker

As text and data mining (TDM) continues to evolve and disrupt various industries, it has also found itself at the center of legal disputes and IP challenges. In this session, the panelists will analyze the specifics of ongoing or recently concluded court cases that involve TDM.

It will examine the arguments in the currently pending litigation matters. Drawing on past experiences from technology challenging copyright such as the streaming disputes to look at how litigation as resolved in the past and lessons that may apply to generative Al's use of scaped data. The panel will also ask in what circumstances litigation may be a good option and the potential remedies Courts could consider in the age of Generative Al.

#### Moderator:

Ms. Ganna Prokhorova, Partner, Mamunya IP, Ukraine

# Speakers:

Mr. Darius F. Dalal, Partner, Jehangir Gulabbhai & Bilimoria & Daruwalla, Advocates & Solicitors, Patent & Trade Marks Agents (Regtd.), India

Mr. Amr Emad, Partner, Hind bin Al Sheikh & Partners Law Firm, United Arab Emirates

Dr. Cheryl Foong, Senior Lecturer, Curtin Law School, Australia

Ms. Katherine Forrest, Partner, Paul, Weiss, Rifkind, Wharton & Garrison LLP, United States

Mr. Vincenzo Iaia, Postdoctoral researcher, Luiss Guido Carli University, Italy

Ms. Zhu Xuyang, Senior Counsel, TaylorWessing, United Kingdom

17.55 – 18.00 **Close of Day 1** 

#### Thursday, March 14, 2024

10.00 – 10.05	Opening of Day 2
10.05 – 11.00	Panel 4: Can regulation keep up? Navigating the

Panel 4: Can regulation keep up? Navigating the evolving regulatory landscape

This panel will discuss the emerging legal frameworks and the approach they are taking to training data and copyright. The EU AI Act is likely to

become the first regulation. Other countries are also exploring legislative options. The conversation will also ask whether regulatory frameworks can be shaped to keep pace with the ever-evolving AI and training data.

Moderator:

Mr. Yecid Rios, Founding partner, *Zapata&Ríos Abogados Asociados*, Colombia

Speakers:

Ms. Natasha Allen, Partner, Foley & Lardner LLP, United States

Mr. Simon Chesterman, Dean, National University of Singapore (NUS), Singapore

Mr. Martin Schaefer, Partner, BOEHMERT & BOEHMERT, Germany

Ms. Seagull Song, International Partner, King & Wood Mallesons, China

Mr. Paolo Lanteri, Legal Counsellor, Copyright Law Division, WIPO

# 11.00 – 11.20 Panel 4: Moderated Q&A and discussion

# 11.20 – 11.40 Presentation: Can contractual frameworks mitigate the IP risk until regulation catches up?

Data poses a legal conundrum as it is unclear what rights exist in data and concepts range from ownership to control. At the same time, companies and creators face significant IP risks. There are ongoing global efforts to shape framework contract agreements. Can they fill the gap?

Speaker:

Ms. Lee Tiedrich, Distinguished Faculty Fellow in Law & Responsible Technology, Duke Initiative for Science & Society, United States

# 11.40 – 12.40 Panel 5: Shaping a possible way forward: New approaches for the new Al age

Training data poses a copyright conundrum. On one hand copyright owners have the right to control access to their work and to receive fair compensation. On the other hand, the development of accurate, unbiased AI models requires access to large amounts of data and civil society is adopting AI tools at an exponential pace. Creators and AI companies are looking to shape new solutions in shaping a way forward. This panel aims to brainstorm potential solutions that may allow creators to retain control over their works and to provide access to training data for AI innovators.

The discussion will highlight potential evolutions in licensing frameworks, collaborative approaches, lessons learnt from copyright levy schemes and the advancement of technological measures. It will also highlight the potential challenges faced by these new approaches. The

discussion will emphasize the crucial role of human creators in ensuring diverse and representative AI outcomes.

#### Moderator:

Ms. Celina Lee, CEO and co-founder, Zindi, China/United States

## Speakers:

Mr. Peng Boris Akebuon, Co-founder and CTO, Bridge Labs, Cameroon

Mr. Ricardo Baeza-Yates, Director of Research, Institute for Experiential AI at Northeastern University, Chile/United States

Mr. Ussen Kimanuka, PhD Candidate/ Google PhD Fellow, Pan African University Institute for Basic Sciences, Technology and Innovation (PAUSTI), Kenya

Ms. Jenny Lee, General Counsel, Strong Arm Technologies, Board Member, Responsible Al Licenses, United States

Mr. Peter Mezei, Professor of Law, Faculty of Law and Political Sciences, University of Szeged, Hungary

Ms. Xing Yue, Vice President of Alibaba Group, China

# 12.40 – 13.00 Panel 5: Moderated Q&A and discussion

#### 13.00 – 15.00 **Lunch break**

# 15.00 – 15.15 **Presentation: Generative AI, training data and innovation - how** large language models are acceleration scientific break throughs.

The GenAl debate currently centers on copyright owners and Al developers as the technology is having a significant impact on content generation. While much of the IP debate is around generative Al producing text, music and images, GenAl and large language models are poised to impact the innovation space in the next few years and speeding up scientific breakthroughs. What are the touch points between training data and innovation?

Speaker: Ms. Sonia Cooper, Assistant General Counsel, Microsoft, United Kingdom

# 15.15 – 15.35 **Presentation: Generative Al: Navigating IP**

Generative AI is adopted widely by organizations and businesses, but it is clear that there are many IP uncertainties. WIPO has released a short document of guiding principles to assist organizations navigating this complex space.

Speaker: Mr. Matt Hervey, Partner, Gowling WLG, United Kingdom

# 15.35 – 16.50 **Sharing session**

Open floor interventions and discussion: exchange of current practices between IP Offices and Member States in the area of training data.

Presenters:

Mr. Ryan Webb, Director, Copyright Reform & Policy, Commercial and Copyright Law Branch, Attorney-General's Department, Australia

Mr. Matthew Cope, Deputy Director, Artificial Intelligence, Missions and Technologies, Intellectual Property Office, United Kingdom

Ms. Patrycja Czubkowska, Vice-President, Patent Office of the Republic of Poland, Poland

Mr. Celso De Souza Tchao, Head of the Special Projects Division and Coordinator, Al Management Committee, National Institute of Industrial Property (INPI), Brazil

Mr. Gavin Foo, Principal Legal Counsel, Head Copyright, Intellectual Property Office of Singapore (IPOS), Singapore

Mr. Alexander Gorbunov, Head, Development Center of Scientific Policy "Artificial Intelligence", Federal Institute of Industrial Property (FIPS), Russian Federation

Mr. Alvaro Gonzalez, Head of Business Intelligence, Industrial Property Office of Chile (INAPI), Chile

Ms. Momii Keiko, Director, Agency for Cultural Affairs, Copyright Division, Japan

Ms. Carlos Luna, IT Specialist, New Technologies Service, Digital Transformation Department, European Union Intellectual Property Office (EUIPO)

Ms. Lena Leuenberger, Legal Advisor, Copyright and Neighbouring Rights, Swiss Federal Institute of Intellectual Property, Switzerland

Ms. Sheila Mavis Nyatlo, Divisional Manager, Innovation Support and Protection, Companies and Intellectual Property Commission, South Africa

Ms. Daria Shipitsyna, Head, Strategic Communications Center, Federal Institute of Industrial Property (FIPS), Russian Federation

Ms. Ahn Soyeong, Deputy Director, Cultural Trade and Cooperation Division, Ministry of Culture, Sports and Tourism, Republic of Korea

Ms. Maria Strong, Associate Register of Copyrights and Director of Policy and International Affairs, U.S. Copyright Office, United States

Ms. Anna Vuopala, Senior Ministerial Adviser, Ministry of Education and Culture, Finland

Mr. Christian Wichard, Deputy Director General, Federal Ministry of Justice and Consumer Protection, Germany

# 16.50 – 17.45 **Open floor interventions**

Having heard from IP Offices, Member States, innovators, and IP professionals, what are your views? Bringing together the widest set of stakeholders, the open floor provides a forum to bring together global and diverse views.

Interventions: Ms. Tracey Armstrong, President, International

Federation of Reproduction Rights Organization

(IFFRO), Belgium

Ms. Mathilde Bouvier, Head of Secretariat, European Alliance for Research Excellence (EARE), Belgium

Mr. Onkar Chinmalli, Strategy Manager, Clarivate, India

Mr. Carlos Corrales, Partner, Eproint, Costa Rica

Ms. Constance Herreman Follain, Director of Legal and Public Affairs, Confédération Internationale des Sociétés d'Auteurs et Compositeurs (CISAC), France

Ms. Huang Jie, Senior Director, Copyright Center of Tencent Music Entertainment Group, China

Ms. Nevena Kostova, Copyright and Content Policy, Government Affairs and Public Policy - Centers of Excellence, Google, United Kingdom

Ms. Ana Ramalho, Copyright Counsel, Google, Netherlands (Kingdom of the)

Mr. Abbas Lightwalla, Director of Global Legal Policy, International Federation of the Phonographic Industry (IFPI), United Kingdom

Mr. Racine Ly, Director, Data Management, Digital Products and Technology, Akademiya, Senegal

Mr. Bertrand Moullier, Senior Advisor International Affairs, International Federation of Film Producers Associations (FIAPF), Belgium

Mr. Ning Chengyu, Founding Partner and CEO, Xi'an KissFuture Network Technology Co., LTD, China

Ms. Susan Otieno, Legal & Content Development, PICHA, Kenya

Ms. Nicole Pfister Fetz, Secretary-General, European Writers' Council (EWC), Belgium

Mr. Qi Yong, Professor, Nanjing University of Science and Technology, China

Mr. Qiu Shaolin, Senior Director for Data compliance, Tencent Group, China

Mr. Murakami Ryuhei, Sub-leader, Digital Policy Working Group, Japan Intellectual Property Association (JIPA), Japan

Mr. John Smith, President, International Federation of Musicians (FIM), France

Mr. Divyendu Verma, Managing Partner & Advocate, Patent & TM Attorney, DuxLegis Attorneys, India

Ms. Brigitte Vézina, Director of Policy, Open Culture and GLAM, Creative Commons, Netherlands (Kingdom of the)

17.45 – 18.00 **Closing remarks** 

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