

COPYRIGHT IN THE AGE OF ARTIFICIAL INTELLIGENCE

Co-sponsored by The U.S. Copyright Office and The World Intellectual Property Organization

February 5, 2020

Montpelier Room, (6th Floor) LM619, James Madison Memorial Building

Welcome (9:00 – 9:05 am)

Catherine Zaller Rowland (Associate Register of Copyrights and Director of Public Information and Education, U.S. Copyright Office)

Keynote, *Copyright and Artificial Intelligence: A Global Perspective* (9:05 – 9:35 am)

Francis Gurry (Director General, World Intellectual Property Organization (WIPO))

The Copyright Office and AI (9:35 – 9:45 am)

Maria Strong (Acting Register of Copyrights and Director, U.S. Copyright Office)

Remarks of the U.S. Patent and Trademark Office (9:45 – 9:50 am)

Andrei Iancu (Under Secretary of Commerce for Intellectual Property and Director, U.S. Patent and Trademark Office)

The Relationship between AI and Copyright (9:50 – 10:20 am)

This discussion will involve an introductory look at what AI is and why copyright is implicated. Explaining these issues is an expert in AI technology, who will discuss the technological issues, and the U.S. Copyright Office's Director of Registration Policy and Practice, who will explain the copyright legal foundation for AI issues.

Speakers: **Ahmed Elgammal** (Professor at the Department of Computer Science, Rutgers University, and Director of the The Art & Artificial Intelligence Lab)

Rob Kasunic (Associate Register of Copyrights and Director of Registration Policy and Practice, U.S. Copyright Office)

AI and the Administration of International Copyright Systems (10:20 – 11:00 am)

Countries throughout the world are looking at AI and how different laws should handle questions such as copyrightability and using AI to help administer copyright systems. This panel will discuss the international copyright dimensions of the rise of AI.

Moderator: **Maria Strong** (Acting Register of Copyrights and Director, U.S. Copyright Office)

Speakers: **Ros Lynch** (Director, Copyright & IP Enforcement, U.K. Intellectual Property Office (UKIPO))

Ulrike Till (Division of Artificial Intelligence Policy, WIPO)

Michele Woods (Director, Copyright Law Division, WIPO)

Break (11:00 – 11:10 am)

AI and the Visual Arts (11:10 – 11:55 am)

Creators are already experimenting with AI to create new visual works, including paintings and more.

Moderator: **John Ashley** (Chief, Visual Arts Division, U.S. Copyright Office)

Speakers: **Sandra Aistars** (Clinical Professor and Senior Scholar and Director of Copyright Research and Policy of CPIP, Antonin Scalia Law School, George Mason University)

Ahmed Elgammal (Professor at the Department of Computer Science, Rutgers University, and Director of the The Art & Artificial Intelligence Lab)

Andres Guadamuz (Senior Lecturer in Intellectual Property Law, University of Sussex and Editor in Chief of the Journal of World Intellectual Property)

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AI and Creating a World of Other Works (11:55 am – 12:40 pm)

Creators are using AI to develop a wide variety of works beyond music and visual works. AI also is implicated in the creation and distribution of works such as video games, books, news articles, and more.

Moderator: *Katie Alvarez* (Counsel for Policy and International Affairs, U.S. Copyright Office)

Speakers: *Jason Boog* (West Coast correspondent for Publishers Weekly)

Kayla Page (Senior Counsel, Epic Games)

Mary Rasenberger (Executive Director, the Authors Guild and Authors Guild Foundation)

Meredith Rose (Policy Counsel, Public Knowledge)

Break (12:40 – 1:40 pm)

AI and Creating Music (1:40 – 2:40 pm)

Music is a dynamic field and authors use AI in interesting ways to develop new works and explore new market possibilities.

Moderator: *Regan Smith* (General Counsel and Associate Register of Copyrights, U.S. Copyright Office)

Speakers: *Joel Douek* (Cofounder of EccoVR, West Coast creative director and chief scientist for Man Made Music, and board member of the Society of Composers & Lyricists)

E. Michael Harrington (Composer, Musician, Consultant, and Professor in Music Copyright and Intellectual Property Matters at Berklee Online)

David Hughes (Chief Technology Officer, Recording Industry Association of America (RIAA))

Alex Mitchell (Founder and CEO, Boomy)

Bias and Artificial Intelligence (2:40 – 3:10 pm)

Works created by AI depend on what creators choose to include as source material. As a result of the selection process and building algorithms, AI can often reflect intentional and unintentional bias. Acknowledging this issue and learning how it happens can help make AI-created works more representative of our culture.

Moderator: *Whitney Levandusky* (Attorney-Advisor, Office of Public Information and Education, U.S. Copyright Office)

Speakers: *Amanda Levendowski* (Associate Professor of Law and founding Director of the Intellectual Property and Information Policy (iPIP) Clinic, Georgetown Law)

Miriam Vogel (Executive Director, EqualAI)

Break (3:10 – 3:20 pm)

AI and the Consumer Marketplace (3:20 – 4:05 pm)

Companies have recognized that AI can itself be a product. In recent years, there has been a wave of development in this sector, including by creating products like driverless cars. Find out how many AI-centered products are already out there, what is on the horizon, and how is copyright involved.

Moderator: *Mark Gray* (Attorney-Advisor, Office of the General Counsel, U.S. Copyright Office)

Speakers: *Julie Babayan* (Senior Manager, Government Relations and Public Policy, Adobe)

Vanessa Bailey (Global Director of Intellectual Property Policy, Intel Corporation)

Melody Drummond Hansen (Partner and Chair, Automated & Connected Vehicles, O'Melveny & Myers LLP)

Digital Avatars in Audiovisual Works (4:05 – 4:50 pm)

How is the motion picture industry using AI, and how does that impact performers? This session will review how AI is being used, including advantages and challenges.

Moderator: *Catherine Zaller Rowland* (Associate Register of Copyrights and Director of Public Information and Education, U.S. Copyright Office)

Speakers: *Sarah Howes* (Director and Counsel, Government Affairs and Public Policy, SAG-AFTRA)

Ian Slotin (SVP, Intellectual Property, NBCUniversal)

Roundup and Closing Remarks (4:50 – 5:00 pm)

Maria Strong (Acting Register of Copyrights and Director, U.S. Copyright Office)

Catherine Zaller Rowland (Associate Register of Copyrights and Director of Public Information and Education, U.S. Copyright Office)

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