



FICPI SWEDEN



# INVITATION to an English-speaking

## WEBINAR

*organized by FICPI Sweden in co-operation with FICPI International*

**on 18 March 2021**

14:00 to 16:30 CET

***The use and impact of Artificial Intelligence in IP***



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## SEMINAR PROGRAM 18 March 2021

# *The use and impact of Artificial Intelligence in IP*

### 14:00 WELCOME ADDRESS

Ms **Louise Jonshammar**, Vice President of FICPI Sweden,  
Attorney at law, AWA Sweden AB

### 14:05 – 14:25 WHY DOES AI MATTER SO MUCH FOR IP?

Dr. **Ulrike Till**, Director of the AI Policy Division, WIPO

*Artificial Intelligence is a much discussed topic within WIPO. The WIPO Conversation on Intellectual Property (IP) and Artificial Intelligence (AI) was established in 2019 to bring together diverse stakeholders in a policy dialogue to discuss the impact of AI on IP, and three sessions have been held so far. This session will provide a helicopter perspective, specifically as regards the need to look at the whole IP system - both for AI and other emerging technologies!*

### 14:25 – 14:45 THE FICPI INTERNATIONAL ACTIONS ON AI AND IP, and THE NORTH AMERICAN PERSPECTIVE

Mr **Brett Slaney**, Chair of FICPI International's Committee 6  
on Software, High-Tech and Computer Related Issues,  
Partner and Patent Agent, CPST Intellectual Property, Canada

*Brett will first provide a summary of FICPI International's studies and contributions on the topic of AI. This will include an overview of the joint Colloquium on AI that FICPI hosted with AIPLA and AIPPI in March 2019, the various submissions made in response to requests for comments by IP offices, and how AI has provided a popular discussion topic at recent FICPI events. Brett has also participated in several IP office visits and discussions on AI and will provide a summary on how IP offices are adopting AI in their day to day activities and how FICPI plans to respond. Finally, Brett will provide a brief overview on the opportunities and challenges of obtaining patent protection for AI inventions in North America.*

### 14.45 – 15:10 AI AND ML RELATED INVENTIONS AT THE EPO BOARDS OF APPEAL

Dr. **Tomas Eriksson**, European Patent Attorney, Kransell & Wennborg

*The Guidelines for Examination in the EPO intends to provide guidance to both applicants and examiners in respect of the practice in proceedings before the EPO. However, whilst the latest edition (November 2019) of the Guidelines indeed has a separate section (G-II,3.3.1) devoted to inventions relating to AI and ML, practitioners have found that the Guidelines offer little practical advice on particular requirements for patent applications directed to inventions in these fields. In this presentation, two recent decisions, one relating to specifics of machine learning and another relating to training of an artificial neural network, will therefore be discussed to illustrate how AI and ML related inventions are treated at the EPO.*

### 15.10 – 15.15 [SHORT BREAK]



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### **15.15 - 15:45 THE USE OF AI IN NATURAL LANGUAGE PROCESSING**

**Mr Henrik Benckert**, CEO, Mindified

**Mr Anders Fredriksson**, Partner and European Patent Attorney, AWA Sweden AB

*During the last two years, significant progress has been made in the field of Natural Language Processing (NLP). The new context-based NLP algorithms may have a profound impact on how prior art searches are performed, and possibly also change the prerequisites for patent litigation and patent strategy. In this session, Henrik Benckert, CEO, Mindified, a consultant firm specialized in AI, and Anders Fredriksson, Partner, AWA, will share thoughts and learnings on how this technology can be used going forward.*

### **15.45 – 16.00 NATIONAL PREPARATIONS – A NEW INVESTIGATIVE ASSIGNMENT**

**Mr Christian Nilsson Zamel**, Senior legal advisor, the Swedish Intellectual Property Office

*During the last years it has become clear that AI is of significant importance for the society as a whole. It is important that there is a legal harmonisation on matters related to AI and intellectual property. How to protect AI per se, but, and perhaps even more important, how to protect AI generated inventions (in a broad sense). Should these matters be solved within the existing intellectual property law or will we see a need for a sui generis approach?*

### **16.00 – 16:30 PANEL DISCUSSION** with questions and summary

Moderator: **Mr Michael Andersson**, Authorized Patent Attorney (SE) and Senior Partner, Zacco Sweden AB

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## General Information

### FICPI Sweden

FICPI Sweden is the Swedish part of FICPI which is an international organization, with members from more than 80 countries. FICPI works for patent and trademark attorneys in the free profession, with issues relating to their daily work as well as IP law issues on a global scale. The membership in FICPI Sweden, which is prerequisite for membership in FICPI International, provides a global network of IP professionals, and a possibility to understand and participate in the development of IP law throughout the world.

FICPI Sweden runs regular seminars focusing on current issues and trends in IP being of interest to IP practitioners. The seminars are open for all, but FICPI members enjoy a reduced registration fee. If you are interested in membership send an email to [info@ficpiseden.se](mailto:info@ficpiseden.se) for more information.

### Membership in FICPI Sweden

Anyone who applies for membership in FICPI Sweden (contact [info@ficpiseden.se](mailto:info@ficpiseden.se)) will enjoy a reduced membership fee for two years and will enjoy the lower registration fee for this seminar. Please note that only IP professionals in private practice are eligible for FICPI membership.

### CLE Credits

As an Authorized Swedish Patent Attorney you are required to attend at least ten hours of Continuing Legal Education (CLE, i.e. Professionell Vidareutbildning, PVU) each year. Your attendance is to be registered by 31 January the following year at the homepage of Patentombudsnämnden. In case you have attended more than ten hours in one calendar year so that you have a surplus of CLE hours, you are entitled to be credited with a maximum of five such surplus CLE hours for the following year.

### Date

Thursday 18 March 2021, 14.00 – 16:30

### Registration

Register by email to [info@ficpiseden.se](mailto:info@ficpiseden.se) no later than **March 16**. Please indicate your **name** and **invoice address**, and whether you are a **FICPI member**.

### Price:

**Webinar attendance:** 400 SEK (300 SEK for FICPI members)

The registration fee will be invoiced, your payment is expected within 10 days.



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## Speakers



**Dr. Ulrike Till** is the director of the AI Policy Division at WIPO. She is an experienced IP and patent lawyer with significant commercial background and exposure to complex international patent litigation, data exclusivity issues, commercial negotiations, competition law, settlements and agreements. In her current role, Ulrike focus on the wide reaching IP policy implications arising from the advent of AI as a general purpose technology. Ulrike is qualified both as an English solicitor and German Rechtsanwalt and has practiced in both jurisdictions. She further has at technical background with a PhD in Chemistry, management training (MBA Oxford) and 10+years private practice and 7 years in house experience in the pharmaceutical industry.



**Brett Slaney** is a founding partner of CPST Intellectual Property Inc. He is a patent agent practicing primarily in the high-tech, software and mechanical fields.

Brett's expertise includes patent drafting and prosecution, patent portfolio management, and opinion work regarding patentability, infringement, validity, and standards essential patents (SEPs). His practice focuses on patent-related issues in the software, electrical, and mechanical fields, with particular emphasis on multidisciplinary systems. His professional experience includes servicing clients in a wide range of industries, such as emerging technologies (including AI, IoT, Fintech, quantum computing, and blockchain), software (including apps, cloud, databases, SaaS models), data analytics, wireless telecommunications, oil and gas, data security, automotive electronics, process automation, and consumer products. He provides strategic patent advice for clients ranging from large multi-national corporations to individual inventors and is responsible for managing patent portfolios of all sizes. He also has an active practice in industrial designs and design patents, as well as litigation support and has experience in advising on patent issues arising during corporate transactions.

Brett has been a member of the Intellectual Property Institute of Canada (IPIC) since 2004, the American Intellectual Property Law Association (AIPLA) since 2006, and the International Federation of Intellectual Property Attorneys (FICPI) since 2006. Brett currently holds the position of chair, Group 6 – Software, High Tech, and Computer- Related Issues of the Study & Work Commission (CET) of FICPI International. He is also active as an instructor for IPIC in the patent agent's training course (PATC) modules, has served as a guest lecturer at the engineering and computer science undergraduate level regarding patent issues, and has been actively involved in educating and training engineering students in the field of patent law through a co-operative program with the University of Waterloo.



**Dr. Tomas Eriksson** is partner and European Patent Attorney with Kransell & Wennborg. He holds a PhD in Information Theory and an MSc in Electrical engineering from the Faculty of Engineering, Lund University, as well as a Diploma (D.E.S.U.) in Patent Litigation in Europe from the University of Strasbourg. He is a former researcher in digital communications and patent attorney since 2007. His practice is focused on consultation, drafting and prosecution of patent applications in the fields of information and communication technology, computer implemented inventions, electronics, computer engineering and electrical engineering. He has experience from international, European, Swedish, US and other national application, opposition, and appeal procedures, patentability assessments and issues relating to infringement. He has also experience from in-house consultation at clients, as a tutor and as an educator.



**Anders Fredriksson** started his career as a development engineer at WeSpot, a company developing smart camera applications. After a couple of years in this role he switched from R&D to IP and joined AWA. As European Patent Attorney he works closely with a wide range of clients from large industry groups to start-ups. He is involved in patent prosecution as well as post-grant proceedings, but also due diligence and other assessments of third party patents. Between 2009 and 2015 Anders held a position as Patent Counsel at Tetra Pak. During the last years Anders has followed the development of AI with interest and together with the Mindified team, several aspects of how AI and IP can be combined have been looked into.



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**Henrik Benckert** is one of three founders of Mindified, a consulting company that works with AI solutions. He has a great interest in AI and technology and how to make it work in real applications. Prior to starting Mindified, Henrik held senior management and sales positions within consulting organizations such as Cybercom and tretton37. Before joining the IT consulting world, Henrik worked at SonyEricsson and prior to that he developed image analysis applications at Wespot together with Anders Fredriksson.



**Christian Nilsson Zamel** is a Senior Legal Advisor at the Swedish Patent and Registration Office. He has more than 25 years of experience of working with intellectual property law. Christian is currently, on behalf of the Ministry of Justice, the Swedish representative in, inter alia, the Standing Committee on Copyright and Related Rights in WIPO, and in the European Commission Expert Group on the Harmonisation of Supervision of Collecting Societies. He has earlier, in cooperation with WIPO and with the funding of Sida, assisted more than 20 countries in Africa and Asia with the implementation of intellectual property laws to meet the TRIPS-standards.

## Moderators



**Louise Jonshammar** is an Attorney at Law with AWA Sweden, specializing in intellectual property law, specifically in legal matters pertaining to patent prosecution, European Supplementary Protection Certificates, and commercialization of inventions. Louise holds an LL.M. from Lund University and a Master's degree in Intellectual Property Rights from Malmö University and has more than 15 years of work experience in IP law, including a long career as a lawyer at the patent department of the Swedish Patent and Registration Office. She is the author of patent law commentaries and many articles, and is often engaged as a speaker.



**Michael Andersson** is an Authorized Patent Attorney (SE) and a Senior Partner at Zacco. He has more than 25 years of experience from working with Intellectual Property Rights as a competitive tool for business. He is experienced in IP Management and in the creation of patent strategies for creating product uniqueness and profitability for technology companies. Michael also works with licensing strategies, as well as drafting and prosecuting patent applications relating to software and electronics, automatic control engineering, as well as semiconductor technology and analogue circuitry. Michael has a Master of Science degree in Electrical Engineering from Chalmers University of Technology. He has previous experience from various positions in Sweden and the USA, including Software development at Spectra Physics (USA), Contal AB (Sweden) and microelectronics development at Ericsson Radio Systems AB (Sweden).