

# Call for Chapters For the Edited Volume:

## “Intersection of Intellectual Property Rights (IPR) and Artificial Intelligence (AI)”

**Editor:**

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### **Introduction**

Artificial Intelligence (AI) is revolutionizing industries, economies, and legal frameworks worldwide. As AI technologies advance, they challenge traditional Intellectual Property Rights (IPR) by disrupting long-standing legal principles and introducing new complexities. AI's ability to generate creative works, invent technologies, and optimize processes raises critical questions about authorship, inventorship, and ownership, posing significant challenges to the current IPR framework.

The intersection of AI and IPR necessitates urgent attention from scholars, practitioners, and policymakers. Existing laws are being tested as AI-generated inventions and creations do not neatly fit within traditional IP categories. Issues such as the patentability of AI-generated inventions, ownership rights over AI-created content, and the role of AI in enforcing trademarks and protecting trade secrets are becoming increasingly complex. Furthermore, the global nature of AI technology necessitates harmonization of national laws with international treaties and agreements, highlighting the crucial role of organizations like the World Intellectual Property Organization (WIPO) and the World Trade Organization (WTO). This edited volume, *"Intersection of Intellectual Property Rights and Artificial Intelligence,"* seeks to provide a comprehensive analysis of these emerging challenges. By bringing together contributions from experts across disciplines and jurisdictions, this book aims to explore how AI is reshaping the IPR landscape, offering insights into potential legal reforms, ethical considerations, and the global dimension of these issues. The volume will be a valuable resource for academics, legal practitioners, policymakers, and industry professionals, providing in-depth analysis and forward-looking perspectives on the evolving relationship between AI and IPR.

We invite chapters that offer fresh perspectives and practical insights, contributing to a scholarly dialogue that addresses current challenges and anticipates future developments in this critical area.

## **Suggested Topics**

Contributors are encouraged to submit chapters on the following themes, though submissions on related topics are also welcome:

### **1. AI and Patent Law**

- The evolving patentability criteria for AI-generated inventions.
- The role of AI in patent searches, examination processes, and litigation.
- Legal debates around recognizing AI as an inventor and the global implications.

### **2. Copyright in the Age of AI**

- Ownership and authorship issues related to AI-generated works.
- The challenges of copyright infringement and fair use in AI-created content.
- The impact of AI on creative industries and international copyright law.

### **3. Trademark Law and AI**

- The role of AI in trademark searches, registration, and enforcement.
- The implications of AI-created brands, logos, and other identifiers.
- Global perspectives on trademark law and AI-related challenges.

### **4. Trade Secrets, AI, and Data Protection**

- Protecting AI algorithms, data, and training sets as trade secrets.
- Legal challenges in enforcing trade secrets in AI-driven industries.
- International perspectives on data ownership, privacy, and IP in AI development.

### **5. AI and International IPR Law**

- The role of international treaties and organizations in governing AI-related IP.
- Comparative analysis of how different jurisdictions are adapting IP laws for AI.
- The impact of AI on global IP law harmonization and international cooperation.

### **6. Ethical and Policy Considerations**

- Ethical implications of AI's impact on IP law and innovation.
- Developing policy frameworks that balance innovation with IP protection.
- The role of international organizations in shaping AI and IPR policies.



## 7. AI and International Trade Law

- The intersection of AI, IP, and international trade agreements.
- How AI is influencing cross-border IP disputes and enforcement.
- The impact of AI on global trade in technology and digital goods.

## 8. Emerging Trends and Future Directions

- Predictions and emerging trends at the intersection of AI and IPR.
- Proposals for legal and policy reforms to accommodate AI advancements.
- AI's role in shaping the future of IP law, enforcement, and regulation on an international scale.

### Submission Guidelines

- **Abstract Submission:** Prospective authors are requested to submit an abstract of 350 words outlining the chapter's focus, research question(s), methodology, and expected contribution to the book.
- **Author bio:** A brief author bio (100 words) and a Self-Declaration letter stating that the chapter is original work and has not been published anywhere or has not been sent for publication anywhere else.
- **Full Chapter Submission:** Upon acceptance of the abstract, authors will be invited to submit a full chapter of 7,000 to 9,000 words, including footnotes and references. Chapters must be original, unpublished works, and should adhere to the book's theme.
  - **Formatting:** Submissions should be in Word format, the main text should be in Times New Roman, font size 12 and line spacing 1.5.
  - Footnotes should be as per APA style, Times New Roman, font size 10 and line spacing 1.
- **Important Dates:**
  - **Abstract Submission Deadline:** 15<sup>th</sup> September 2024
  - **Notification of Acceptance:** 20<sup>th</sup> September 2024
  - **Full Chapter Submission Deadline:** 25<sup>th</sup> October 2024
- **Submission Email:** Please send all submissions to "[dr.sheikhnamulmansoor@gmail.com](mailto:dr.sheikhnamulmansoor@gmail.com)" with the subject line "Chapter Submission for AI-IPR Book."

### Peer Review and Publication

- All submitted chapters will undergo a double-blind peer review process.

- Article must be the original work and plagiarism free **i.e. below 10%**.
- Before acceptance of the chapter, plagiarism will be checked by the editor through the software Turnitin.
- Accepted chapters will be published in the edited volume, contributors will have to pay a nominal amount if they want the physical copy of the book.
- The proposed book will be published by a reputed publisher with ISBN.

### **Target Audience**

This volume is intended for a diverse audience, including:

- **Academics and Researchers:** Engage with cutting-edge research on AI and IPR.
- **Legal Practitioners and Policymakers:** Explore the legal and regulatory challenges posed by AI in the realm of IP law.
- **Industry Professionals and Innovators:** Understand the implications of AI on IP protection and commercialization strategies.
- **Students and Scholars:** Gain insights into the evolving landscape of IP law in the context of AI and international law.

### **Contact Information**

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