

PMAC Parallel Session 3.1
Geopolitical Landscape: Global Governance

AI, Health and Intellectual Property

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Presentation Overview

1. Role of IP in AI and Health
2. IP and Frontier Technologies at WIPO
3. WIPO Collaboration with other UN organizations



AI, Intellectual Property & Health

- Intellectual Property as an enabling legal framework for innovation and for access to innovations
- 3.6 million patents filed (2023) and one third of those are now related to digital technologies including AI
- Life and medical sciences are in the top three fields for AI-related patent applications
- Data and intangible assets as bedrock of the new digitalized world

Intellectual Property & Frontier Technologies at WIPO

1. Global Forum: WIPO Conversation on AI and Frontier Technologies – next edition **2-3 April 2025 (hybrid)**
2. Information & Tools: Generative AI Patent Analytics Report (2024), AI Policy Toolkit, Practical Guide on Generative AI for SMEs (2024)
3. Projects in Country: Focused on SMEs, on the ground, far reach



WIPO Collaboration on AI & Health

- WIPO mandate: UN agency for IP and Innovation
- Importance of collaboration
- WIPO joined with ITU and WHO in the Global Initiative on AI for Health (GI-AI4H) after ITU and WHO focus group identified IP management as a key topic
- Focus of GI-AI4H includes regulatory frameworks, data governance and IP management.
- How can the GI-AI4H add value for stakeholders in the AI and health space?

Thank you

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