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> INENT-LAW



EMPOWERING CHANGEMAKERS FOR A BETTER SOCIETY

‘PATENTS IN THE GENERATIVE AI ERA’

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ABSTRACT

A first presentation will be related to how the rapid development of AI makes it difficult to distinguish between humans and machines and takes the place of tasks that used to be done by humans. The U.S., EU, and Japan have the same policy of not granting patents or copyrights to inventions made by AI. However, the extent to which human intervention in invention and creation is necessary for human inventorship and authorship is under extensive debate. Also, in the EU, patents are not granted for applications of AI to business activities, but in Japan, such applications can be patented. A French firm may infringe on Japanese patents because Japanese courts may find infringement of extraterritorial activities. This seminar examines inventorship and authorship under U.S. and Japanese laws and the patentability of business methods. A second presentation will concern the patentability of business methods using AI and a recent Japanese IP High Court decision on extraterritorial enforcement of Japanese patent law.