An Introduction to Artificial Intelligence and the Law

by
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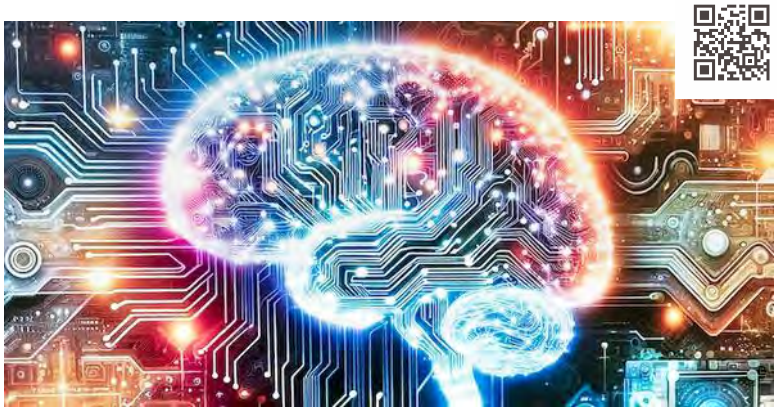

Steven Gallagher was awarded a first class LL.B. He was called to the Bar of England and Wales in 2006. Steven teaches equity and trusts, property law, and a course on art, antiquities, cultural heritage and the law. In September 2023, Steven began teaching a new course on digital technology and law. Steven has presented over 200 continuing professional development courses for solicitors in Hong Kong on many topics associated with property. Steven's research interests include equity and the law of trusts, cultural heritage law, Chinese custom and law, and legal history. In 2023, Steven published a textbook on Digital Technology and Law. He is not a technologist.

This three-hour course will consider artificial intelligence and the law from a number of perspectives including artificial intelligence (AI) in the practice of law and the effect of law on the use of artificial intelligence.

The introduction will explain what artificial intelligence is and how it works. The seminar will consider narrow artificial intelligence and its use in common applications which many are familiar with, for example Siri, and its development into more sophisticated applications such as ChatGPT. The seminar will consider how artificial intelligence is being used in the practice of law, for example in eDueDiligence and eDiscovery, the development of legal advice applications and how artificial intelligence may be used by lawyers or to replace lawyers in the future. The seminar will consider the professional issues with the use of artificial intelligence by lawyers including the limitations of current technology.

The seminar will then consider how the use of artificial intelligence is affected by the law. This includes issues of intellectual property (including infringing the rights of others and ownership of IP created by AI), decision making, privacy, unfair commercial practices, cybercrime, defamation, and legal responsibility for artificial intelligence.

The seminar will conclude by considering current regulation of AI and how the law of Hong Kong may be developed to encourage the recognition of Hong Kong as a world digital technology hub.

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Some of the topics which will be covered in this course include:

- What is artificial intelligence and how does it work?
- Narrow AI, strong AI and machine learning;
- The use of AI in the practice of law including eDueDiligence and eDiscovery;
- The future of AI in the practice of law- robo-lawyers and robo-judges;
- AI and authorship - infringing the rights of others and protecting the rights of AI authors;
- Decision making by AI affecting humans;
- Defamation by AI;
- Cybercrime by and involving AI;
- Legal responsibility for AI;
- Regulation of AI.

Scan to Calendar

Code:	**EVT000000445**	Level:	**Intermediate**
Date:	**31 October 2024 (Thursday)**	Language:	**English**
Time:	**14:30 - 17:45** (Reception starts at 14:00)	Accreditation(s):	**LSHK 3.0 CPD Points**
Venue:	*Option of:* (1) **Online** via Zoom; *or* (2) **Kornerstone Institute** 15/F, Hip Shing Hong Centre 55 Des Voeux Road Central Central, Hong Kong	Request for Rerun:	**Please Contact Us for Details**

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