IAP 2018 Activities Preview – Preview Activity

Computational Law Course

Dazza Greenwood, JD, Visiting Scientist, MIT Media Lab

Enrollment: Request Signup at https://law.mit.edu/learning
Sign-up by 12/08
Limited to 150 participants
Attendance: Participants may miss sessions by prior arrangement.
Prereq: N/A

This course provides a conceptual overview and hands-on projects for understanding and solving legal use cases with data analytics, blockchain and other cryptosystems and a special module on rapid design solutions to the MITLegalForum.org Smart City Challenge. The course includes seminar style lecture/discussion sessions and hands-on, experiential learning through team projects. The course covers:

Legal Analytics, including 1) AI/Machine Learning for solving legal use cases; and 2) Using data-driven visualization including AR for display and interaction with models of complex legal and financial relationships and contexts.

Digital Assets, including: 1) Ownership rights, valuation and provenance of digital property; and 2) Storage and exchange of digital property with electronic contracts, automated transactions and autonomous agents

Digital Identity, including: 1) Technology and architecture for autonomy and control of self-sourced digital identity and personal data; and 2) Using individual identity for valid, verifiable login to apps or services and for providing legal acknowledgement, assent or authorization.

Digital Contracts, including 1) Integrating ordinary digital contracts and blockchain "smart contracts" in automated transactions by individuals or businesses; and 2) Standard open-web stack design patterns for executing multiple digital signatures and electronic notarization on digital legal contracts.

For more info, see: law.MIT.edu/learning

Sponsor(s): Media Arts and Sciences
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Course Session
Jan/09 Tue 01:00PM-03:00PM Online, Use your laptop and smartphone
Jan/10 Wed 01:00PM-03:00PM Online, Use your laptop and smartphone
Jan/11 Thu 01:00PM-03:00PM Online, Use your laptop and smartphone

These sessions will take place online. Registered participants will receive connection information. We will host Boston-area registered participants for an in-person get together at the MIT Media Lab at the end of the IAP Session.

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