



HyperModeLex



European Research Council  
Established by the European Commission



ALMA MATER  
STUDIORUM  
UNIVERSITÀ DI  
BOLOGNA



Co-funded by  
the European Union

## *AI4Legs – Artificial Intelligence for Legislation*

### Programme

9.00-9.20 - Keynote speech:

*Matthew Waddington, Legislative Drafting Office, States of Jersey*

9.20-13.00

- Elhanan Schwartz, eLaw Project Leader, Ministry of Justice, Israel
- Matt Lynch, The National Archives, UK
- Fotis Fitsilis, Hellenic Parliament

10.30-11.00 Coffee break

- Carlo Marchetti, Senate of the Republic of Italy
- Lorenzo Menconi, Chamber of Deputies of Italy
- Claudio Fabiani, European Parliament
- Günther Schefbeck, Austrian Parliament

12.20-12.40 - Keynote speech:

*Willy Van Puymbroeck, European Commission, DG DIGIT*

Discussion

14.00-16.00

- Marianna Molinari, Chiara Bonfanti and Ilaria Angela Amantea, Principles of law: approaching a functional extraction
- Jaromir Savelka, Kevin Ashley, Morgan Gray, Hannes Westermann and Huihui Xu Explaining, Legal Concepts with Augmented Large Language Models (GPT-4)
- Adam Wyner, Adeline Nazarenko and François Lévy, Towards Requirements for Digital Norms
- Joao Alberto de Oliveira Lima, Senate of Brazil
- Flores Bakker, Jeroen Breteler, Thom van Gessel, Tom van Engers and Robert van Doesburg, A Norm Engine Based on Semantic Web-Compliant Technology

Conclusions