



LLM AI in Legal Practice and Its Regulation

2026/2027

Curricular unit

AI Regulation

Responsible Academic staff and respective workload in the curricular unit

Sofia de Vasconcelos Casimiro (classes: 12 hours; 1st week) | Roger Brownsword (classes: 12 hours; 2nd week).

Miguel Goulão (tutorials: 10 hours; 3rd week).

Syllabus

1st week

Sofia de Vasconcelos Casimiro

1. Introduction. AI and regulation.
 2. Legal framework for the development of AI.
 3. AI regulation and human rights.
 4. AI regulation and attribution.
 5. AI for security and military purposes.
 6. AI and the future ahead. Algorithm regulation.
- Workshop (LLM course).

2nd week

Roger Brownsword

- Seminar 1: Thinking about Law, Regulation, and AI.
Seminar 2: The Legal and Regulatory Governance of AI (The Regulation of AI).
Seminar 3: Regulation by AI (Governance by Technology).
Seminar 4: A Re-set for Law and Technology.
Final Q and A

Miguel Goulão
Tutorials

Teaching methodologies (including evaluation)

The following teaching methods (TM) shall be adopted:

TM1 – Expositive method (lecture/seminar with the possibility to interact with the students)

TM2 – Active method (analysis and resolution of case studies/exercises)

TM3 - Interrogative method (questioning and directed debate).

The tutorials are designed to answer questions, revise specific points of the subject (according to requests) and provide support in study, to solve exercises, or in research methodologies to prepare project/essay for assessment.

The evaluation shall be based on solving exercises; or on the submission of a project/essay.



Bibliography

Dário Moura Vicente, Sofia de Vasconcelos Casimiro, and Chen Chen (eds), *The Legal Challenges of the Fourth Industrial Revolution* (Cham: Springer 2023).

Roger Brownsword:

- 'Generative AI and the Rule of Law' in Philipp Hacker and others, *Oxford Handbook on Generative AI* (Oxford: Oxford University Press, 2025);
- 'Law's Imperfect Governance: A Diagnosis of Discontent' in Roger Brownsword and Larry di Matteo, *The Cambridge Handbook of the Governance of Technology: Discontent, Disconnect, and Disruption* (New York: Cambridge University Press, 2025);
- *Law, Technology, and Governance* (London: Routledge, 2025);
- *Law, Technology and Society: Re-imagining the Regulatory Environment* (London: Routledge, 2019);
- *Law 3.0: Rules, Regulation and Technology* (London: Routledge, 2020);
- 'Law Disrupted, Law Re-imagined, Law Re-invented' (2019) 1 *Technology and Regulation* (open access);
- *Rethinking Law, Regulation and Technology* (Cheltenham: Edward Elgar, 2022);
- *The Future of Governance: A Radical Introduction to Law* (London: Routledge, 2024).

Urs Gasser, Viktor Mayer-Schönberger:

- *Guardrails: Guiding Human Decisions in the Age of AI* (Princeton: Princeton University Press, 2024).