

AI and Law Summer School 2024

8 – 12 July 2024

Programme

DAY 1 – Monday, 8 July

Session	Start time	End time	Professors	Subject
	8:30	9:00		Registration
1.1.1.	9:00	10:30	Kevin Ashley	Introduction to AI and Law
1.1.2.	11:00	12:30	Giuseppe Contissa	Knowledge-based systems: Theory
1.2.1.	14:00	15:30	Giuseppe Contissa	Knowledge-based systems: Hands-on Session
1.2.2.	16:00	17:30	Monica Palmirani	Legal Knowledge Modelling: from Semantic to the Rules

DAY 2 – Tuesday, 9 July

Session	Start time	End time	Professors	Subject
2.1.1.	9:00	10:30	Kevin Ashley	Models of legal argument: Case-based approaches
2.1.2.	11:00	12:30	Henry Prakken	Models of legal argument: Logical and integrated approaches
2.2.1.	14:00	15:30	Henry Prakken	Models of legal argument: Evidential reasoning
2.2.2.	16:00	17:30	Kevin Ashley, Henry Prakken	Day 2: Hands-on session

DAY 3 – Wednesday, 10 July

Session	Start time	End time	Professors	Subject
3.1.1.	9:00	10:30	Marco Lippi	Machine learning: Introduction
3.1.2.	11:00	12:30	Marco Lippi	Machine learning: Introduction (Hands-on)
3.2.1.	14:00	15:30	Adam Wyner	Information extraction from legal text
3.2.2.	16:00	17:30	Giovanni Sartor, Rūta Liepiņa	Legal Aspects of AI and Law: Fairness, Explainability and the AI Act

DAY 4 – Thursday, 11 July

Session	Start time	End time	Professors	Subject
4.1.1.	9:00	10:30	Andrea Loreggia	Text analytics and legal cases
4.1.2.	11:00	12:30	Andrea Loreggia	Text analytics and legal cases: Hands-on Session

4.1.3.	14:00	15:30	Francesca Lagioia	Text analytics in the legal domain: the case of contracts and privacy policies
4.1.4.	16:00	17:30	Kevin Ashley	Text analytics (advanced)

DAY 5 – Friday, 12 July

Session	Start time	End time	Professors	Subject
5.1.1.	9:00	10:30	Arthur Dyevre	Legal forecasting
5.1.2.	11:00	12:30	Arthur Dyevre	Network analysis
5.2.1.	14:00	15:30	Floris Bex	AI and Law in practice
5.2.2.	16:00	17:30	Giovanni Sartor, Kevin Ashley, Henry Prakken,	Closing session and Certificates of attendance