

# CONTRACTING AND CONTRACT LAW IN THE AGE OF ARTIFICIAL INTELLIGENCE



11TH & 12TH FEBRUARY 2021, 3PM-7PM CET

## Organizers

Prof. Dr. Martin Ebers, School of Law, University of Tartu  
Prof. Dr. Cristina Poncibò, Department of Law, University of Turin  
Dr. Mimi Zou, University of Reading and Co-founder, Deep Tech  
Dispute Resolution Lab

We are grateful for the kind support of the Department of Law of the University of Turin, the Robotics & AI Law Society (RAILS) and the University of Tartu.





Artificial Intelligence (AI) has become an important part of our daily lives, transforming not only our society and economy, but also everyday transactions.

AI techniques, such as natural language processing and machine learning, are used by many companies during the whole “lifecycle” of a contract to make contracting more efficient.

At the pre-contractual stage, AI-driven profiling techniques provide better insights into customers’ and business partners’ behavior, preferences and vulnerabilities. Moreover, AI contracting tools and AI chatbots are used to govern the contracting process, especially for negotiating and drafting contracts.

At the performance phase, AI systems facilitate and automatize the execution of transactions, assisting and simplifying real-time payments, and managing supply chain risks. They also play a crucial role in contract management and due diligence.

Companies can review and manage contracts faster and more accurately by identifying terms and clauses that are suboptimal, and by flagging individual contracts based on firm-specified criteria.

Finally, yet importantly, at the post-contractual phase, AI systems can help to litigate legal disputes by handling customer complaints, resolving online disputes or by predicting the outcome of court proceedings.

Our workshop brings together academics, legal practitioners and computer scientists working in the field of AI-contracting and contract law.

# Part 1 – Formation of Contract, Autonomy, Consent and Automation

**11th February 2021**

from 3pm-7pm CET

Webex Link Day 1:

<https://unito.webex.com/unito-en/onstage/g.php?MTID=ec823b76f122c80b6e80bca3a0c84eb3a>

CHAIR: MASSIMO DURANTE

15:00-15:20

WELCOME AND PRESENTATION OF THE PROJECT

MARTIN EBERS, CRISTINA PONCIBÒ, MIMI ZOU

15:20-15:40

MAPPING ARTIFICIAL INTELLIGENCE: PERSPECTIVES FROM COMPUTER SCIENCES

LUIGI PORTINALE

15:40-16:00

ARTIFICIAL INTELLIGENCE, CONTRACTING AND CONTRACT LAW: AN OVERVIEW

MARTIN EBERS

16:00-16:20

WHEN AI MEETS SMART CONTRACTS: REGULATING HYPER-AUTONOMOUS CONTRACTING?

MIMI ZOU

16:20-16:50

DISCUSSION

16:50-17:10

AI AND CONTRACTS: RETHINKING CONSENT AND AUTONOMY

JOHN LINARELLI

17:10-17:30

ARTIFICIAL INTELLIGENCE AND REGULATION: FAIR AND TRUSTWORTHY AI BASED RISK ASSESSMENT AND POLICY PRICING IN THE FINANCE AND INSURANCE SECTORS

SHALINI KURAPATI

17:30-17:50

DISCUSSION

17:50-18:10

BUILDING A CHATBOT: CHALLENGES UNDER COPYRIGHT RIGHT AND DATA PROTECTION LAW

ALEKSEI KELLI

18:10-18:30

ARTIFICIAL INTELLIGENCE AND CONTRACTS: EU CONSUMER PROTECTION LAW

AGNIESZKA JABŁONOWSKA

18:30-19:00

DISCUSSION AND PRELIMINARY CONCLUSIONS

# Part 2 – Contents, Contract Analysis, Non-Performance and Dispute Resolution

**12th February 2021**

from 3pm–7pm CET

Webex Link Day 2:

<https://unito.webex.com/unito-en/onstage/g.php?MTID=e47f7f3459f46863b48b3bc08a63c9ebd>

CHAIR: WILLEM WIGGERS

15:00-15:20

LEGAL TECH SOLUTION FOR CONTRACT MANAGEMENT AND AUTOMATION: STATE OF THE ART, CHOICES AND IMPLEMENTATION

SILVIA MARTINELLI AND CARLO ROSSI CHAUVENET

15:20-15:40

SUMMARIZING MULTILINGUAL DOCUMENTS: THE UNEXPRESSED POTENTIAL OF DEEP NATURAL

LUIGI PORTINALE

15:40-16:00

DISCUSSION

16:00-16:20

CONTRACTING IN CODE

MEGAN MA

16:20-16:40

CONTRACTUAL REMEDIES AND ARTIFICIAL INTELLIGENCE

CRISTINA PONCIBÒ

16:40-17:00

LEGALTECH SOLUTIONS AS DIGITAL SERVICES UNDER THE NEW DIGITAL CONTENT DIRECTIVE

KARIN SEIN

17:00-17:30

DISCUSSION

CHAIR: LUCA CAGLIERO

17:30-17:50

ARTIFICIAL INTELLIGENCE AND ANTICOMPETITIVE COLLUSION: FROM THE 'MEETING OF MINDS' TOWARDS THE 'MEETING OF ALGORITHMS'?

GIUSEPPE COLANGELO

17:50-18:10

ARTIFICIAL INTELLIGENCE AND CONTRACTS: REFLECTIONS ABOUT DISPUTE RESOLUTION

PIERCARLO ROSSI AND PAOLA AURUCCI

18:10-18:30

AI CONTRACT ANALYSIS FOR LAWYERS

SVEN VON ALEMANN

18:30-19:00

DISCUSSION AND END OF THE CONFERENCE

## OUR SPEAKERS AND CHAIRS

Dr Sven von Alemann, co-founder and CEO of rfrnz

Dr Paola Aurucci, University of Turin, Department of Management

Prof Dr Luca Cagliero, Polytechnic University of Turin, Department of Control and Computer Engineering

Prof Dr Giuseppe Colangelo, University of Basilicata (Department of Mathematics, Computer Science and Economics) and Stanford Law School (Transatlantic Technology Law Forum)

Prof Dr Massimo Durante, University of Turin, Department of Law, and Nexa Fellow

Prof Dr Martin Ebers, President of RAILS (Robotics & AI Law Society) and Professor of IT Law, University of Tartu (School of Law)

Agnieszka Jabłonowska, PhD Candidate at the University of Lodz and Visiting Researcher at Berkman Klein Center for Internet & Society, Harvard University

Prof Dr Aleksei Kelli, University of Tartu, School of Law

Dr Shalini Kurapati, CEO, ClearBox AI

Prof Dr John Linarelli, Durham Law School

Megan Ma, PhD Candidate and Lecturer at Sciences Po Law School and Visiting Researcher at Harvard Law School

Dr Silvia Martinelli, University of Milan, Department of Law “Cesare Beccaria”, Information Society Law Center Fellow, Research Manager at Data Valley

Prof Dr Cristina Poncibò, University of Turin, Department of Law

Prof Dr Luigi Portinale, University of Eastern Piedmont, Computer Science Institute and Interdepartmental Research Center on AI

Prof Dr Piercarlo Rossi, University of Turin, Department of Management

Dr Carlo Rossi Chauvenet, Managing Director Sweet Legal Tech, Co-founder Iubenda, Adjunct Professor Bocconi University

Prof Dr Karin Sein, University of Tartu, School of Law

Dr Mimi Zou, Associate Professor in Law, University of Reading and Co-founder, Deep Tech Dispute Resolution Lab