



1st Doctoral Workshop on Law, Society & AI

LOCATION

WORKSHOP ADDRESS. CONGRESS CENTER "LE BENEDETTINE",
PIAZZA S. PAOLO A RIPA D'ARNO, 16, 56125 PISA (PI), ITALIA

DATE AND TIME. 2ND OF DECEMBER, 2024. FROM 9 TO 18

WORKSHOP ROOM. AUDITORIUM, POLO BENEDETTINE

MAPS LINK. [HTTPS://MAPS.APP.GOO.GL/V6JQTUAKYCGOPKCZ7](https://maps.app.goo.gl/V6JQTUAKYCGOPKCZ7)

CONTACTS

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🌐 <https://lsai-ws.github.io/>

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📺 [Microsoft Teams Link](#)

KEYNOTERS



**JAMES
BRUSSEAU**

PACE
UNIVERSITY



**GIUSEPPE
CONTISSA**

UNIVERSITY OF
BOLOGNA



**DINO
PEDRESCHI**

UNIVERSITY OF
PISA



**BART
VERHEIJ**

UNIVERSITY OF
GRONINGEN

WORKSHOP PROGRAM - MORNING

09:00 - 9:30 WORKSHOP KICK-OFF

09:30 - 10:30 MORNING KEYNOTE SESSION: **DINO PEDRESCHI, BART VERHEIJ**

10:30 - 10:50 COFFEE BREAK

10:50 - 12:20 ACCEPTED ABSTRACTS

10:50 - 11:00 SIMONA MAZZARINO (CLEARBOX AI SOLUTIONS), **THE ROLE OF SYNTHETIC DATA WITHIN THE EUROPEAN ARTIFICIAL INTELLIGENCE ACT** - DISCUSSANTS: FEDERICO MAZZONI, ANDREA FAILLA

11:00 - 11:10 MATTIA PROIETTI, LUCIA PASSARO, ALESSANDRO LENCI (UNIVERSITY OF PISA), **EVALUATING GPT4O'S RELIABILITY TO CREATE SEMI-SYNTHETIC DATASETS FOR LEGAL DOCUMENTS RETRIEVAL** - DISCUSSANTS: FEDERICO MAZZONI, ANDREA FAILLA

11:10 - 11:20 ILARIA ANGELA AMANTEA (UNIVERSITY OF TURIN), MARINELLA QUARANTA (UNIVERSITY OF BOLOGNA, UNIVERSITY OF TURIN), GUIDO GOVERNATORI (SCHOOL OF ENGINEERING AND TECHNOLOGY, CENTRAL QUEENSLAND UNIVERSITY, AUSTRALIA), **DEEPENING THE HIDDEN TREASURES OF JUDGMENT: EXTRACTION OF PRINCIPLES OF LAW** - DISCUSSANTS: FEDERICO MAZZONI, ANDREA FAILLA

11:20-11:35 QUESTIONS & ANSWERS

11:35-11:45 JORGE CONSTANTINO, BEN WAGNER, FLORIS VAN KRIMPEN (TU DELFT, NETHERLANDS), **GENERATIVE AI AND ACCOUNTABILITY CHALLENGES IN INTELLIGENCE AND SECURITY SECTORS IN THE NETHERLANDS** - DISCUSSANTS: IRINA CARNAT, ANDREA FAILLA

11:45 - 11:55 AIMEN TAIMUR (TILBURG INSTITUTE FOR LAW, TECHNOLOGY & SOCIETY, NETHERLANDS), **MANIPULATIVE MATCHMAKING: A LEGAL AND ETHICAL ASSESSMENT OF ADDICTIVE AI DESIGN IN DATING APPS** - DISCUSSANTS: IRINA CARNATA, ANDREA FAILLA

11:55 - 12:05 RITA DE SOUSA COSTA (UNIVERSITY OF ALGARVE, DATA PROTECTION-IT LAWYER, PORTUGAL), RUTE SILVA GOMES (DATA PROTECTION-IT LAWYER, PORTUGAL), **CONSENT UNDER THE AI ACT: A NEW PARADIGM OR JUST OLD WINE IN NEW BOTTLES?** - DISCUSSANTS: IRINA CARNAT, ANDREA FAILLA

12:05 - 12:20 QUESTIONS & ANSWERS

12:20 - 14:00 LUNCH BREAK

WORKSHOP PROGRAM - AFTERNOON

14:00 - 15:00 AFTERNOON KEYNOTE SESSION: GIUSEPPE CONTISSA, JAMES BRUSSEAU

15:00 - 15:20 COFFEE BREAK

15:20 - 17:20 ACCEPTED ABSTRACTS

15:20 - 15:30 ROBERTA SAVELLA (ISTI-CNR PISA), **ADDRESSING THE ENVIRONMENTAL IMPACT OF AI SYSTEMS: OPPORTUNITIES AND CHALLENGES OF THE AI ACT** - DISCUSSANTS: MONIQUE MUNARINI, VINCENZO CALDERONIO

15:30 - 15:40 MARINELLA QUARANTA (UNIVERSITY OF BOLOGNA, UNIVERSITY OF TURIN), ILARIA ANGELA AMANTEA (UNIVERSITY OF TURIN), GUIDO GOVERNATORI (SCHOOL OF ENGINEERING AND TECHNOLOGY, CENTRAL QUEENSLAND UNIVERSITY, AUSTRALIA), ALESSANDRO BUCCI (UNIVERSITY OF TURIN), **HAVE AI UNDERSTOOD METHODOLOGY?** - DISCUSSANTS: MONIQUE MUNARINI, VINCENZO CALDERONIO

15:40 - 15:50 MICHALINA MARCIA (UNIVERSITY OF WROCŁAW, POLAND), **AI-BASED SURVEILLANCE AND REGULATORY CHALLENGES - SHAPING THE LEGAL BASIS IN COMPLIANCE WITH THE RULE OF LAW** - DISCUSSANTS: MONIQUE MUNARINI, VINCENZO CALDERONIO

15:50 - 16:05 QUESTIONS & ANSWERS

16:05 - 16:15 ROSER ALMENAR (UNIVERSITY OF VALENCIA, SPAIN), **RETHINKING LIABILITY SCHEMES IN THE ERA OF AUTONOMOUS SPACE OPERATIONS** - DISCUSSANT: VITTORIA CAPONECCHIA, VINCENZO CALDERONIO

16:15 - 16:25 JESSIE LEVANO (VRIJE UNIVERSITEIT AMSTERDAM), **THE UNCANNY SILICON VALLEY THE HARMS OF AI-MEDIATED SEXUAL INTIMACY: AN ANALYSIS UNDER ARTICLE 5(1)(B) AI ACT** - DISCUSSANTS: VITTORIA CAPONECCHIA, VINCENZO CALDERONIO

16:25 - 16:35 ALI ERDOĞAN (ISTANBUL KÜLTÜR UNIVERSITY, TURKEY) **NEURORIGHTS: SHAPING LEGAL AND ETHICAL NORMS IN THE INTEGRATION OF ARTIFICIAL INTELLIGENCE AND NEUROTECHNOLOGY** - DISCUSSANT: VITTORIA CAPONECCHIA, VINCENZO CALDERONIO

16:35 - 16:50 QUESTIONS & ANSWERS

16:50 - 17:00 VERONICA PUNZO (SCUOLA SUPERIORE SANT'ANNA), **INTEGRATING AI IN EDUCATION FOR PERSONALIZATION: A REGULATORY STANDPOINT** - DISCUSSANT: MARCO SANCHI, VINCENZO CALDERONIO

17:00 - 17:10 MARIE GABENISCH (MAASTRICHT UNIVERSITY), **ETHNOGRAPHIC RED-TEAMING IN THE DEVELOPMENT OF CRIME DETECTION ALGORITHMS** - DISCUSSANT: MARCO SANCHI, VINCENZO CALDERONIO

17:10 - 17:20 QUESTIONS & ANSWERS

17:20 - 18:00 CLOSING REMARKS

Organizing Committee



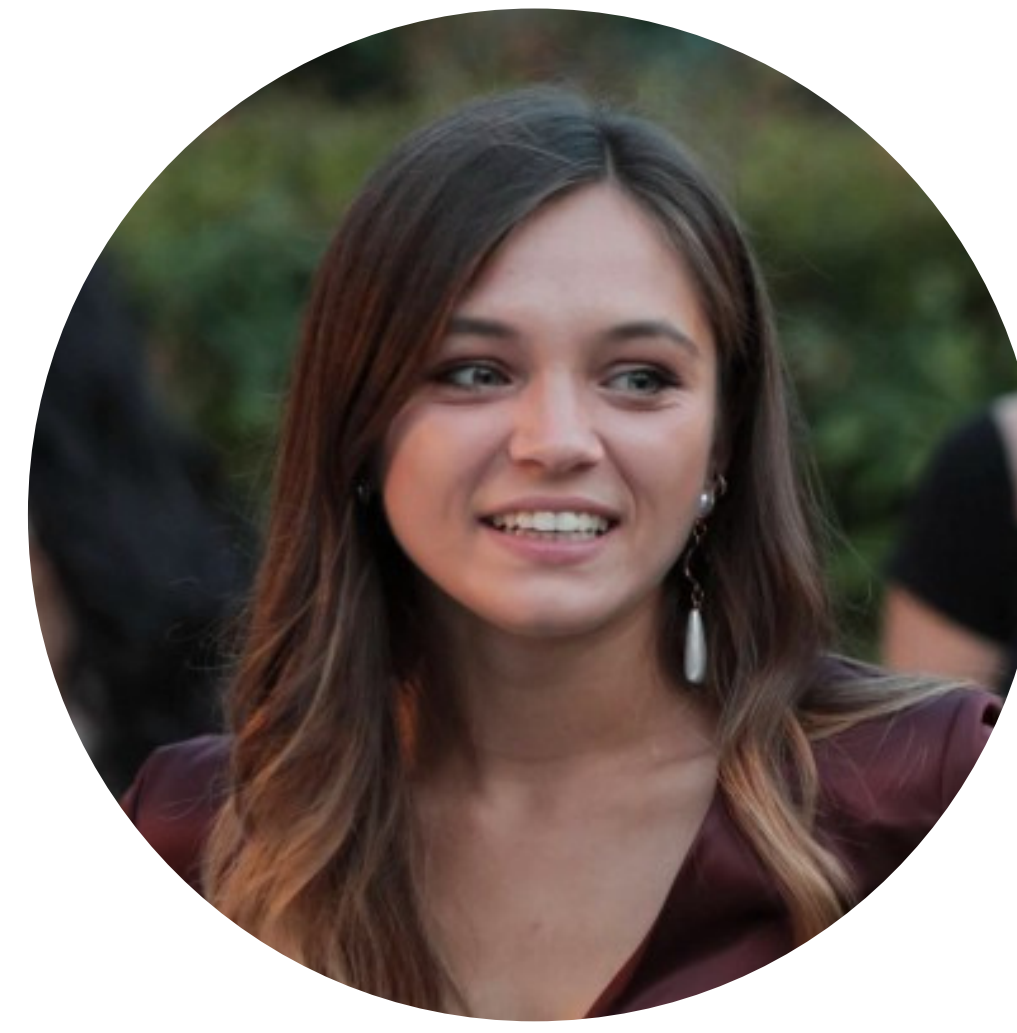
**MARCO
SANCHI**

UNIVERSITY OF
PISA, UNIVERSITY OF
BOLOGNA



**VITTORIA
CAPONECCHIA**

UNIVERSITY OF PISA,
SANT'ANNA SCHOOL
OF ADVANCED
STUDIES



**IRINA
CARNAT**

UNIVERSITY OF PISA,
SANT'ANNA SCHOOL
OF ADVANCED
STUDIES



**ANDREA
FAILA**

UNIVERSITY OF PISA,
ISTI-CNR



**MONIQUE
MUNARINI**

UNIVERSITY OF PISA



**VINCENZO
CALDERONIO**

UNIVERSITY OF PISA,
IGSG - CNR



**FEDERICO
MAZZONI**

UNIVERSITY OF PISA

Keynote Discussants



**MARCO
BILLI**

UNIVERSITY OF
BOLOGNA, CIRSFD
ALMA-AI



**MARIANNA
MOLINARI**

UNIVERSITY OF
BOLOGNA,
UNIVERSITY OF
TURIN, UNIVERSITY
OF BRUXELLES