



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

WORKSHOP ROOM. AUDITORIUM, POLO BENEDETTINE

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

CONTACTS

✉ ailawandsociety2024@outlook.it

🌐 <https://lsai-ws.github.io/>

☎ +39 327 957 8163

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 WELCOME AND INTRODUCTION

09:30 - 10:30 MORNING KEYNOTE SESSION

10:30 - 10:50 COFFEE BREAK

10:50 - 12:35 ACCEPTED ABSTRACTS

10:50 - 11:00 SIMONA MAZZARINO (CLEARBOX AI SOLUTIONS), THE ROLE OF SYNTHETIC DATA WITHIN THE EUROPEAN ARTIFICIAL INTELLIGENCE ACT - DISCUSSANTS: MONIQUE MUNARINI

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

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: IRINA CARNAT

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

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: MARCO SANCHI, VITTORIA CAPONECCHIA

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: MONIQUE MUNARINI, IRINA CARNAT

12:05 - 12:20 QUESTIONS & ANSWERS

12:20 - 14:00 LUNCH BREAK

WORKSHOP PROGRAM - AFTERNOON

14:00 - 15:00 AFTERNOON KEYNOTE SESSION

15:00 - 15:20 COFFEE BREAK

15:20 - 18:00 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,

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: VITTORIA CAPONECCHIA, FEDERICO MAZZONI.

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: IRINA CARNAT, MONIQUE MUNARINI

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: MARCO SANCHI

16:15 - 16:25 JESSIE LEVANO (VRIJE UNIVERSITEIT AMSTERDAM), **THE UNCANNY SILICON VALLEY: THE “EXISTENTIAL RISK” OF AI-MEDIATED SEXUAL INTIMACY AND THE LIMITS OF LAW** - DISCUSSANTS: MONIQUE MUNARINI, IRINA CARNAT

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

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: FEDERICO MAZZONI

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

17:10 - 17:20 QUESTIONS & ANSWERS

17:20 - 18:00 CLOSING REMARKS AND DISCUSSION

Organizing Committee



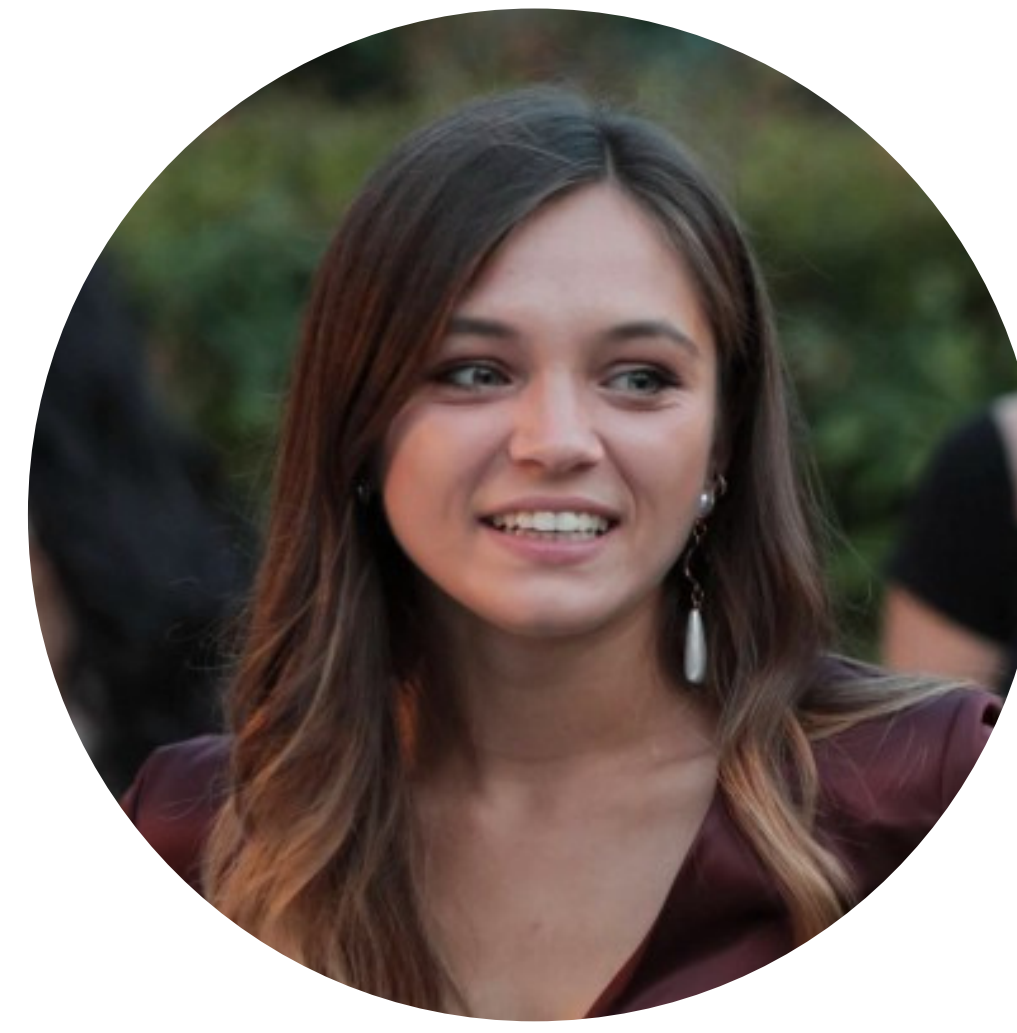
**MARCO
SANCHI**

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
FAILLA**

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