

# Marco Crepaldi, PhD

Condensed Resumé

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## About Me

Interdisciplinary lawyer passionate about complex challenges and change, expert in crypto. Avid learner with a keen ability for critical and innovative thinking. I am looking for a fast-paced challenging environment working on pushing boundaries.

I hold an interdisciplinary Ph.D. in law, science and technology after gaining some experience practicing law. My research focused on cryptonetworks from a multitude of perspectives. I also published in international outlets in areas such as the ethics of technology, data protection, civil procedure, and international space and tax law.

I combine a strong understanding of technological artifacts with knowledge of legal issues and concepts. I am a doer with a strong passion for solving ambiguous issues at a fast pace.

## Education

### Joint Ph.D. in law, science and technology + Informatique 2020

Alma mater studiorum in co-tutelle with Luxembourg University (Faculty of Computer Science)

### University of Turin 2015

Bachelor and master in Law with a thesis on Bitcoin (110/110 cum laude)

### Marie Curies High School (Pinerolo) 2008

Diploma (Scientific Studies)

### Life-long education

- ◆ Masterclass
- ◆ Kahn Academy
- ◆ Udacity
- ◆ FS.blog
- ◆ lesswrong.com

### Languages

Italian (mother tongue)  
English (professional proficiency)  
French (independent user)

## Relevant Work Experience

### Legal and Procurement Associate United Nations System Staff College

### Senior Researcher

*Ethical and legal focal points H2020 project ENSURESEC – end to end security of e-commerce*  
KU Leuven – Centre for IT and IP law

### Research Specialist

*Space law and ethics – University of Luxembourg SATOSS research unit*

### Last-JD joint doctorate in law, science and technology

*Doctoral researcher, supervisors prof. Ugo Pagallo and prof. Sjouke Mauw*  
Erasmus +, grant from EACEA

*University of Luxembourg (Luxembourg)*  
CSC/SATOSS research unit

*Mykolas Romeris University (Lithuania)*  
Faculty of Law

*University of Turin (Italy)*  
School of Law

*Alma Mater Studiorum (Italy)*  
C.I.R.S.F.I.D.

### Garavoglia e Associati (Italy)

Trainee  
Tax law and litigation

### Studio Frus & Associati (Italy)

Trainee  
Labor, commercial, and private law

October 2020 – present

June 2020 – October 2020

October 2019 to December 2019

October 2016 to April 2020

November 2018 to December 2019

November 2017 to April 2018

April 2017 to November 2017

October 2016 to April 2017

January 2017 to September 2017

January 2016 to January 2017

## Publications

### Chronicle of a Clash Foretold: Blockchains and the GDPR's Right to Erasure

With Pagallo, Ugo, Durante, Massimo, and Bassi Eleonora. Legal Knowledge and Information Systems: JURIX 2018: The Thirty-first Annual Conference. Vol. 313. IOS Press, 2018.

### **Distributed ledgers, EOP, and debt recovery mechanisms: a new technology for civil Procedure**

Civil Procedure Review. v.9, n.3: Sept.-Dec 2018.

### **Why Blockchains Need the Law**

Proceedings of the 17th International Conference on Artificial Intelligence and Law. ACM, 2019.

### **International exchange of financial information on distributed ledgers: outlook and design blueprint**

Accepted for publication in a book on use cases of blockchains and distributed ledgers, Springer, Forthcoming 2020.

### **Ethical Concerns of Mega Constellations for Broadband Communication**

Accepted for publications in the Ethicomp series, 2020.

### **Software Certification as a Limit on Liability: The Case of CubeSat Operations**

With Stanislav Dashevskyi, Ross Home, and Sjouke Mauw, forthcoming 2021.

### **The Authority of Distributed Consensus Systems: Trust, Governance, and Normative Perspectives on Blockchains and Distributed Ledgers.**

Forthcoming (title might be subject to modification) in the law, governance and technology by Springer, 2021.

## **Referees**

### **Prof. Ugo Pagallo – Full Professor in Law at the University of Turin**

Tel: (+39) 011 6706903

Email: [ugo.pagallo@unito.it](mailto:ugo.pagallo@unito.it)

### **Prof. Sjouke Mauw – Full Professor in Security and Trust of Software Systems at the University of Luxembourg**

Tel: (+352) 466 644 5480

Email: [sjouke.mauw@uni.lu](mailto:sjouke.mauw@uni.lu)

## **Conferences**

### **Future of Law, SMU School of Law 2017 (Singapore)**

Paper presented on civil procedure and blockchains

### **WINIR 2018 (Hong Kong)**

Paper presented on the governance of blockchains

### **ETHICOMP 2018 (Sopot)**

Paper presented on the ethics of distributed autonomous organizations

### **JURIX 2018 (Groningen)**

Paper on blockchains and GDPR's art. 17

### **Lorentz Center 28<sup>th</sup> January to 2<sup>nd</sup> February (Leiden)**

Workshop on AI, legal and ethical implications

### **GIG-ARTS 2019 (Salerno)**

Presentation on Europe's global blockchain strategy

### **ICAIL 2019 (Montreal)**

Paper presented on the governance of blockchains

### **ETHICOMP 2020 (Online)**

Paper presented on the ethics of mega-constellations for broadband communication

## **Added Work Experience**

### **Novacoop S.C. (October 2008 to June 2017)**

Sales and customer assistance

### **Alter82 (September 2008 to September 2010)**

Basketball Coach