

CONTRIBUTORS

Massimo Marelli is the Head of the Data Protection Office at the International Committee of the Red Cross (ICRC). Massimo is a member of the Advisory Board and a Visiting Fellow at the European Centre on Privacy and Cybersecurity at Maastricht University, and a member of the Brussels Privacy Hub Advisory Board at the Vrije Universiteit Brussel. Massimo has been a Visiting Fellow at the Lauterpacht Centre for International Law at the University of Cambridge, and a member of the Data Protection Commission of the European Organization for Nuclear Research (CERN). Before taking the role of Head of Data Protection Office at the ICRC, Massimo worked in the field as an ICRC Delegate, as a Référéndaire at the General Court of the European Union, and as a lawyer in private practice in London and Brussels specializing in antitrust and EU law.

Carmela Troncoso is an Assistant Professor at the Swiss Federal Institute of Technology Lausanne (EPFL) (Switzerland) where she heads the SPRING Lab. She holds a Master's degree in Telecommunication Engineering from the University of Vigo (2006) and a PhD in Engineering from KU Leuven (2011). Before joining EPFL she was a faculty member at the IMDEA Software Institute (Spain) for two years; the Security and Privacy Technical Lead at Gradient, working closely with industry to deliver secure and privacy-friendly solutions to the market, for four years; and a postdoctoral researcher at the COSIC Group. Carmela's research focuses on security and privacy. Her thesis, "Design and Analysis Methods for Privacy Technologies", received the European Research Consortium for Informatics and Mathematics Security and Trust Management Best PhD Thesis Award, and her work on privacy engineering received the CNIL-INRIA Privacy Protection Award 2017. She regularly publishes in the most prestigious venues in security (e.g. ACM Conference on Computer Security; USENIX Security Symposium) and privacy (Privacy Enhancing Technologies).

Wouter Lueks is a tenure-track faculty member at the CISA Helmholtz Center for Information Security in Saarbrücken, Germany, which he joined in late 2022. Before that he was a postdoctoral researcher at EPFL in Lausanne, Switzerland, where he worked with Carmela Troncoso in the SPRING lab. He is interested in solving real-world problems by designing end-to-end privacy-friendly systems. To do so he combines privacy, applied cryptography and systems research. His designs for privacy-friendly contact tracing have been deployed in millions of phones around the world, and his secure document search system is being deployed by a large organization for investigative journalists.

Paolo Balboni (PhD) is a Professor of Privacy, Cybersecurity and IT Contract Law at the European Centre on Privacy and Cybersecurity (ECPC) within the Maastricht

University Faculty of Law. He is also the Chairman of the European Patent Office (EPO) Data Protection Board and a member of the EUMETSAT Data Protection Supervisory Authority. As a qualified lawyer specializing in ICT, privacy and cyber security and intellectual property, he is admitted to the Milan Bar and also registered to the Amsterdam Bar. He is a Founding Partner of ICT Legal Consulting (ICTLC), an international law firm, and ICT Cyber Consulting, a company specializing in information/data security. Prof. Dr Balboni is a Recommended Lawyer ranked by *The Legal 500 EMEA 2021* in the areas of Data Privacy and Data Protection and Industry Focus: Telecom, Media and Technology. His main research focus is Data Protection as a Corporate Social Responsibility, which can be used to help organizations responsibly further their economic targets and at the same time positively contribute to the development of a fair data-centric society. Prof. Dr Balboni furthermore advises governments on national matters concerning cyber security and privacy, and in 2018 he drafted the national Surinamese Privacy and Data Protection Law.

Andrea Raab-Gray is currently working as a legal expert in the Office of the Legal Adviser at the Federal Ministry of European and International Affairs of the Republic of Austria. Prior to joining the Foreign Ministry, she worked as a legal adviser with the ICRC both in Geneva and London. She also worked with Judge Theodor Meron at the International Residual Mechanism for Criminal Tribunals, and Women's Initiatives for Gender Justice, a non-governmental organization based in The Hague combatting sexual and gender-based violence. Andrea graduated with distinction from the University of Oxford, where she read the MJur, and holds a law degree from the University of Vienna. For her academic achievements she received a number of scholarships and awards, including the Oxford Global Justice Internship Fund and the Volterra Fietta Prize in International Dispute Settlement.

Lina Jasmontaite-Zaniewicz is a doctoral candidate at the Vrije Universiteit Brussel. She is a contributing fellow and the Education Coordinator at the Brussels Privacy Hub, where she explores topics such as the legal implications of new legislative initiatives on individuals' rights to privacy and data protection. Her PhD research primarily concerns the Personal Data Breach notification obligations foreseen in the General Data Protection Regulation. She publishes on topics concerning the protection of human rights, regulation of new technologies (e.g. Digital Identity wallets and Artificial Intelligence (AI)) and cyber security.

Vincent Graf Narbel joined the ICRC in 2015 as an ICT Innovation Officer after more than 15 years in the private sector, where he held various positions in ICT from software developer to solutions architect and service manager. Vincent is currently working as a Strategic Technology Adviser in the ICRC Data Protection Office. He focuses on the adoption of new technology in the humanitarian sector with a strong emphasis on privacy, security, and ethics in general. He actively participated in the Data Protection in Humanitarian Action working series and in particular to the area of Biometrics, Digital Identity, Artificial Intelligence and Blockchain. He is also

co-leading several research projects in these areas. Vincent holds a Master's in Mathematics from the EPFL (Switzerland).

Júlia Zomignani Barboza graduated in law in 2012 in Brazil, where she completed different internships and volunteer positions in varied fields of law. She holds an LLM in International Humanitarian Law and Human Rights from the Geneva Academy. In Geneva, she worked as a legal researcher at the human rights non-governmental organization (NGO) Alkarama and as an associate at the ICRC. Before joining the Vrije Universiteit Brussel (VUB; Free University of Brussels), she also worked as a legal advocate for asylum seekers and refugees in Bangkok and as a legal assistant working with asylum cases in Sydney. Júlia became a PhD candidate at the VUB in October 2018. Her PhD research focuses on the treatment of migrants who are (suspected) criminals but who cannot be returned to their country of origin without violating non-refoulement. At the same time, she contributes to multiple research projects on the topics of migration, humanitarian issues and data protection.

Aaron Martin is an Assistant Professor of Media Studies and Data Science at the University of Virginia. Prior to this, he was an Assistant Professor of International and European Law at Maastricht University and a postdoctoral researcher at the Tilburg Institute for Law, Technology, and Society (TILT), and he worked in the financial services sector in the area of cyber- governance and technology regulation. He has also worked in technology policy roles at the Organization for European Cooperation and Development (OECD), European Commission, and Vodafone Group. He is an Oxford Martin Associate at the Global Cyber Security Capacity Centre. He has a PhD in Information Systems and Innovation from the London School of Economics and Political Science.

John Warnes leads the Office of the United Nations High Commissioner for Refugees' (UNHCR's) Digital Inclusion programme within the agency's Innovation Service, where he focuses on brokering strong partnerships and facilitating solutions to ensure that all refugees and the communities that host them have the right and the choice to be included in a connected society. Prior to this, John was engaged in designing and implementing technology solutions to support UNHCR's activities around communicating with communities in emergencies and supporting the agency's Connectivity for Refugees efforts. Previously he worked with the Communicating with Disaster Affected Communities (CDAC) Network, exploring sector-wide issues relating to community engagement and accountability to affected people. He has also spent time working in the private sector for a telecommunications company and working for transparency and accountability NGO Transparency International in Berlin. He holds a BA in Politics from the University of Bath and an LLM in IT and Telecommunications Law from the University of Southampton.

Alessandro Mantelero is an Associate Professor of Private Law and Law & Technology at the Polytechnic University of Turin. He is a Council of Europe scientific expert on AI, data protection and human rights (Ad Hoc Committee on Artificial

Intelligence – CAHAI; Convention 108 – Consultative Committee) and has served as an expert on data regulation for several national and International Organizations, including the United Nations, the EU Agency for Fundamental Rights, and the European Commission. He has held visiting appointments in several universities, including the Berkman Klein Center for Internet & Society at Harvard University, Nanjing University of Information Science (NUIST), Universitat Oberta de Catalunya and Universidad de Murcia, and he joined the University of Oxford as a visiting research fellow at the Oxford Internet Institute in 2013 and 2014 working on data protection and big data. He is an associate editor of the *Computer Law & Security Review* and a member of the Editorial Board of the *European Data Protection Law Review*. His latest book is *Beyond Data: Human Rights, Ethical and Social Impact Assessment in AI* (T.M.C. Asser Press – Springer, 2022). In 2022 he was awarded the Jean Monnet Chair in Mediterranean Digital Societies and Law, in recognition of excellence in European Union studies, by the European Commission.