## **Contributors**

**Dr. Roy Balleste** is a tenured Professor of Law at Stetson University College of Law, where he also serves as the Director of the Dolly & Homer Hand Law Library. He specialises in cyberlaw and space law, focusing on astronautical ethics, cybersecurity law, internet governance, space cybersecurity, and space law. Professor Balleste holds multiple advanced degrees, including a PhD in Space Cybersecurity from Capitol Technology University, a J.S.D. in Intercultural Human Rights from St. Thomas University, and an LL.M. in Air and Space Law from McGill University. He has been recognised for his contributions to the field, including receiving the Nicolas Mateesco Matte Space Law Prize at McGill University.

Jason Bonsall is an academic affiliated with both the University of Nevada, Reno, and the University of Padova. His research has primarily focused on the intersection of technology and society, with particular emphasis on exploring pathways to enhance global internet connectivity. Notably, he published an article comparing machine learning algorithms to address political polarization in the United States and authored his thesis on the societal benefits of community network connectivity.

**Dr. Laetitia Cesari** is a researcher and a legal practitioner working on the law and policy of outer space, with a focus on security and safety aspects, and particularly cybersecurity of space systems. Among other missions, she works for a law firm in Paris and carries out research for various international organisations. Laetitia earned a doctorate of law from the University of Luxembourg. Prior to her current position, Laetitia worked in the space industry, specifically in telecommunications. Before that, she supported the work of national authorities on space-related topics.

**Dr. Berna Akcali Gur** is a legal scholar specialising in public international law. Her research focuses on public international law, world trade law, and EU Law implications of the advancements in information communication technologies. She is currently an Associate Research Fellow at the United Nations University Institute on Comparative Regional Integration Studies (UNU-CRIS) and the module convenor for Outer Space Law at the Centre for Commercial Law Studies, Queen Mary University of London. Before her academic career, she practised

law in Istanbul, New York, and London. She holds an LL.B. from Ankara University, an LL.M. from the University of Pennsylvania, and a Ph.D. from King's College London.

**Mallory Knodel** is the Executive Director of the Social Web Foundation. She focuses on human rights and a people-centred approach to technology implementation, with particular emphasis on open protocols, encryption, and censorship circumvention. Mallory is also the co-chair of the Human Rights Protocol Considerations research group of the Internet Research Task Force and an advisor to the Freedom Online Coalition. She has a physics and mathematics background, and is a PhD candidate at the NYC Courant School of Mathematics.

**Dr. Joanna Kulesza** is an Assistant Professor of International Law at the University of Lodz, where she also serves as the Executive Director of the Lodz Cyber Hub. Her research focuses on the application of international law in cyberspace, cybersecurity, and internet governance. She has published extensively on these topics and is involved in various international research projects.

**Dr. Jonathan Liebenau** is Reader in Technology Management at the London School of Economics and Political Science (LSE). He specialises in the fundamental concepts of information and the challenges and opportunities of information and communication technology (ICT) in economic development. Dr. Liebenau has authored or edited several books and numerous publications. He has provided consultancy services to leading companies, strategic government agencies, and international organisations. His work often focuses on the intersection of technology management, innovation, and economic development. He also leads LSE Tech, a research group at LSE's Department of Management that is active in the areas of internet and communications economics, policy, and strategy.

Célestine R. Rabouam is a PhD student at the French Institute of Geopolitics (IFG) and a researcher at the GEODE (Geopolitics of the Datasphere) research centre. Her research focuses on the geopolitical and technical challenges posed by the growing hybridisation of terrestrial and satellite telecommunications systems in the Canadian Arctic, particularly in Nunavut. She examines the impact of satellite constellations, such as Starlink, on technological dependencies and the digital organisation of networks in the Arctic. Her work highlights how these developments are affecting the political and economic landscape of the region.

Monika Stachoń is an expert specializing in strategic analysis of security and cybersecurity. She is currently responsible for shaping the long-term vision of the Polish Space Agency. Her research interests include cybersecurity regulations, national strategies in cyberspace, and the use of space technologies in the context of security and defense. She is the author of numerous expert studies and academic articles on critical infrastructure, crisis management, cybersecurity policies, and digital diplomacy. She is preparing a doctoral dissertation on Iran as a state sponsor of cyberterrorism.

**Dan York** is a leading expert in the field of Internet technology and communications. He is currently the Senior Director of Internet Technology

& Communication of Internet Society where he works on Internet resiliency and has led the organization's analysis of Low Earth Orbit (LEO) satellite systems, seeking to understand the benefits and challenges of this new way to provide Internet access and connect the unconnected. He has a strong background in technology and has been involved in various aspects of internet infrastructure, including DNS security, IPv6 deployment, and the development of open standards. He is also an active writer and speaker, contributing to numerous publications and conferences on Internet technology and policy topics.