

CONTRIBUTORS

Editors

SABINE GLESS is Professor of Law at the University of Basel, Switzerland. Her research focuses on international and European criminal law, as well as criminal justice issues related to the digitalization of our living environment. As a member of editorial boards of journals and as a delegate in science funding committees, she particularly aims to promote interdisciplinary research on law and new technology.

HELENA WHALEN-BRIDGE is Associate Professor of Law at the National University of Singapore. A recipient of multiple competitive research grants, her research interests include legal ethics and access to justice, legal narrative, and legal education. Her research in narrative was awarded the 2019 Teresa Godwin Phelps Award for Scholarship in Legal Communication, and she is the recipient of NUS Teaching Excellence Awards.

Contributors

JÖRG ARNOLD is Deputy Director and Head of Science of the Zurich Science Institute (FOR) in Switzerland. He studied Physics at ETH Zurich and specialized in road traffic accident reconstruction. He has published several articles on technology and digitalization in the context of law, especially in connection with road traffic accidents, criminal law, and modern cars.

SARA SUN BEALE is the Charles L. B. Lowndes Professor of Law at Duke University, USA. Her research interests include the federal government's role in the criminal justice system, the laws defining federal crimes, and various issues of criminal procedure, including prosecutorial discretion.

She has been active in law reform efforts related to the federal government's role in criminal justice matters.

MARTA BO is a researcher at the Dutch Asser Institute, Associate Senior Researcher at the Stockholm International Peace Research Institute (SIPRI), and Research Fellow at the Graduate Institute for International and Development Studies (Geneva, Switzerland). Her research focuses on emerging military technologies, autonomous weapons systems and their compliance with international criminal and humanitarian law.

BART CUSTERS is Professor of Law and Data Science and Director of eLaw, the Center for Law and Digital Technologies at Leiden University, the Netherlands. He has a background in both law and physics and is an expert in the area of law and digital technologies, including profiling, big data, privacy, discrimination, cybercrime, technology in policing, and artificial intelligence.

JANNEKE DE SNAIJER is a PhD student at the University of Basel, Switzerland. Her research focuses on criminal law and her PhD research investigates the applicability of the trust principle to human–robot interaction. She works and teaches at the University of Basel at the chair of Professor Dr. Sabine Gless.

JEANNE GAAKEER is Professor of Jurisprudence: Hermeneutical and Narrative Foundations at the Erasmus School of Law, Rotterdam, the Netherlands. Her research focuses on the meaning of narrativity to legal practice, especially judicial decision-making. She also serves as a Justice in the Criminal Law section of the Appellate Court of The Hague. She is co-founder, with Greta Olson (Giessen University), of the European Network for Law and Literature.

DAVID GRAY is the Jacob A. France Professor of Law at the University of Maryland, Francis King Carey School of Law, USA, where he teaches criminal law, criminal procedure, evidence, international criminal law, and jurisprudence. His research focuses on criminal law, criminal procedure, constitutional theory, and transitional justice. In 2019, he was named University Researcher of the Year in recognition of his scholarly contributions.

TATJANA HÖRNLE is the Director of the Department of Criminal Law, Max Planck Institute for the Study of Crime, Security and Law in Freiburg, Germany, and Honorary Professor at the Humboldt University in Berlin, Germany. Her research focuses on the foundations of criminal law, including theories of punishment, theories of criminalization, questions of attribution to the perpetrator, such as the justification of an accusation of guilt, and the role of the victim, as well as sexual criminal law.

HAYLEY LAWRENCE is an associate attorney at Gibson Dunn, USA. She received her Juris Doctor and Master of Laws (LLM) from Duke Law School in 2021. She served as Editor-in-Chief of the *Duke Journal of Constitutional Law & Public Policy* and received the Class of 2021 Intellectual Curiosity Award. She clerked for the Honorable Robin L. Rosenberg of the US District Court for the Southern District of Florida.

ERIN E. MURPHY is the Norman Dorsen Professor of Civil Liberties at New York University School of Law, USA. Her research focuses on technology in the criminal justice system, with a particular emphasis on forensic evidence. She is an internationally recognized expert in forensic DNA typing. In addition, she served as the Associate Reporter for the American Law Institute's project to revise Article 213 of the Model Penal Code, the law of sexual assault.

FRODE HELMICH PEDERSEN is Professor of Nordic Literature at the Department of Linguistic, Literary and Aesthetic Studies at the University of Bergen, Norway. He has written numerous articles and commentaries on literature, criticism, and social issues, and has been a member of the editorial boards of the journals *Prosopopeia*, *Vagant*, and *Vinduet*. In 2021, he was named literary critic of the year by the Norwegian Critics' Association.

ANDREA ROTH is Professor of Law at the University of Berkeley, USA. Her research focuses on how pedigreed concepts of criminal procedure and evidentiary law work in an era of science-based prosecutions. In 2021, she was appointed Chair of the Legal Resource Task Group of the National Institute of Standards and Technology's Organization of Scientific Area Committees. She is also an elected member of the American Law Institute.

EMILY SILVERMAN, a Senior Researcher at the Max Plank Institute for the Study of Crime, Security and Law in Freiburg, Germany, holds a JD

from the University of California, Berkeley, School of Law and an LLM from the University of Freiburg. Her current research focuses on the role of artificial intelligence in the administration of criminal justice. She has received grants from the German Academic Exchange Service (DAAD) and the Max Planck Society.

LONNEKE STEVENS is Professor of Law at the Vrije Universiteit Amsterdam, the Netherlands. After her PhD, she worked as a criminal lawyer in Amsterdam and as an associate professor. Since February 2016, she has been a full Professor of Criminal Law and Criminal Procedure in the Department of Criminal Law and Criminology. Her recent research focuses on the topics of evidence in criminal law and the standardization of detection in the digital age.

THOMAS WEIGEND is Emeritus Professor of Law at the University of Köln, Germany. He was Professor of Criminal Law and Criminal Procedure from 1986 to 2016, Head of the Institute of Foreign and International Criminal Law, and Dean of the Faculty of Law from 2009 to 2011. He is a co-editor of the *Zeitschrift für die gesamte Strafrechtswissenschaft* (ZStW). Until 2015, he was Head of the Criminal Law section of the Society for Comparative Law.

