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systems -- Introduction -- “Drones: The New Delivery Men? A South African and UK perspective.” -- Unmanned Air Transports: the use of drones and legal issues arising thereof -- The Civil Unmanned Aerial Vehicle (UAV) Law of China: A Comparative Study of the mainland, Hong Kong, and Macao of China -- Part 2: Ships – Maritime automated / autonomous transportation systems -- The Intersection Between Law and Technology in Maritime Law -- Salvage and Autonomous Maritime Navigation -- Uncharted Legal Waters: “The Applicability of the Law on Seaworthiness & Good seamanship to Autonomous vessels.” -- Reforming the Law of the Sea for the Future of Automated Shipping -- Part 3: Road Vehicles – Road automated / autonomous transportation systems -- Automated Vehicles, Liability and Insurance -- Legal and Ethical Aspects of Autonomous Vehicles -- Cyber Risks: Social, Functional and Ethical Dimensions -- Road Traffic Law and Application to Automated Vehicles.

Sommario/riassunto

This book discusses various legal aspects of automated and autonomous transport. The regulation of automated and autonomous transport encompasses legislation on automated cars, ships, vessels, and drones. Questions surrounding this novel area of the law, which has attracted major worldwide interest and publicity, are likely to dominate our societies and everyday life in the years ahead. One major challenge addressed in this book is remedying the regulatory fragmentation that can be observed around the globe concerning legislation on automated and autonomous transportation systems. Written and edited by respected experts in the field, including academics and practitioners alike, this book seeks to fill an important gap in the literature. Given its focus and scope, the book will be of considerable interest to practitioners, academics, and policymakers, judges, students and secondary audiences, including engineers, sociologists, naval architects, all those involved in the automated industry, and people working in AI.
