1. Record Nr. UNINA9910337831303321 Titolo Use and Misuse of New Technologies: Contemporary Challenges in International and European Law / / edited by Elena Carpanelli, Nicole Lazzerini Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa **ISBN** 3-030-05648-1 Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (362 pages) Disciplina 344.095 Soggetti Mass media Law International humanitarian law Human rights Law - Europe Transnational crime Computers Legislation IT Law, Media Law, Intellectual Property International Humanitarian Law, Law of Armed Conflict **Human Rights** European Law **Transnational Crime** Legal Aspects of Computing Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Part I Legal implications of the use of new technologies in law enforcement activities and beyond -- Part II The role of courts and other actors in defining normative standards for technology-related challenges -- Part III Addressing violations deriving from the use of new technologies: Issues of responsibility and judicial protection. The ever-increasing use of technology is challenging the current status Sommario/riassunto

of the law, bringing about new problems and questions. The book

addresses this trend from the perspective of International law and European Union law and is divided into three main thematic sections. The first section focuses on the legal implications of the use of technology either for law enforcement purposes or in the context of military activities, and examines how this use adds a new dimension to perennial issues, such as the uneasy balance between security concerns and the protection of individual rights, and defining the exact scope of certain State obligations. In so doing, it takes into account a range of current and potential scenarios at the international, regional and domestic level, including the use of killer robots, databases, drones and technology in general to patrol borders, exchange information on criminal suspects, maintain public order, target suspected terrorists and conduct military activities. In turn, the second section examines the role of institutional and non-institutional actors in establishing substantive normative standards for the use of high-tech applications. In this respect, it focuses both on the role that European courts have played so far, and on how other actors' initiatives can contribute to the construction of a new legal framework for technology-related activities. Lastly, the third section has a two-fold focus: the first part investigates how the increasing reliance on technology is affecting traditional rules on international responsibility, and is challenging, in particular, the attribution of wrongful conduct to States and international organizations. The second part addresses issues of jurisdiction and justiciability. Given the scope of its coverage, this timely book addresses an important lacuna in the current legal scholarship, exploring some of the most recent applications of technology and the legal issues arising as a result. Readers will gain novel insights into the challenges posed to International law and European law by the growing reliance on technology, taking into account both its uses and misuses.