1. Record Nr. UNINA9910828442903321 Toward effective cyber defense in accordance with the rules of law // **Titolo** edited by Alan Brill, Kristina Misheva and Metodi Hadji-Janev Pubbl/distr/stampa Amsterdam;; Berlin;; Washington, District of Columbia:,: IOS Press, , [2020] ©2020 **ISBN** 1-64368-087-0 Descrizione fisica 1 online resource (126 pages) Collana NATO science for peace and security series. E, Human and societal dynamics;; Volume 148 Disciplina 658.478 Soggetti Business enterprises - Computer networks - Security measures - Law and legislation Cyberinfrastructure - Law and legislation Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Does artificial intelligence need a general counsel? / Alan Brill --Realities in dealing with cyber-threats in South Eastern Europe / Alan Brill -- Day of the drone: protecting critical infrastructure from terrorist use of unmanned aerial systems / Donald D. Dudenhoeffer -- Common Security and Defence Policy and cyber defence / Dunja Duic -- Using precise words precisely: classifying cyberoperations under Jus ad bellum / Gretchen L. Davenport -- NATO and partner countries cooperation in countering asymmetric and hybrid threats in South Eastern Europe's cyberspace / Iskren Ivanov, Velizar Shalamanov --Some thoughts about the fight against terrorist financing in Hungary and in the European Union / Istvan Laszlo Gal -- US and EU governmental efforts to protect controlled unclassified information from cyber threats / Kristina Misheva -- International human rights laws and international law of armed conflict during cyber defense operations / Metodi Hadji-Janev. "Information and communication technologies now play a big part in Sommario/riassunto the daily personal and professional lives of us all. Cyberspace - the interconnected digital technology domain which underlies

communications, transportation, state administration, finance.

medicine and education - is part of all our lives. In the last decade, the digital revolution in the South Eastern European (SEE) countries has given more people there access to communication, education, and news than ever before, and we should not underestimate the power of these information and communication technologies. This book presents papers from the NATO Science for Peace and Security Advanced Training Course (ATC) Toward Effective Cyber Defense in Accordance With the Rules of Law, held in Ohrid, Republic of North Macedonia. in November 2019. The course focused on the SEE countries, where, in general, governments have paid appropriate attention to developing cyber defense capacities. In some cases, however, limitations in technological resources have restricted the capabilities of governments to respond to the ever-evolving challenges of defending the cyber domain. Laws and regulations differ from country to country, and the topics covered here were carefully chosen to cover issues in laws and regulations, cyber defense policies and their practical implementation. The series of papers presented in this book will provide a deeper understanding of these topics for scholars, associated professionals in the public and private sectors, and for a more general audience"--