Record Nr. UNINA9910826103403321 A transformation gap?: American innovations and European military **Titolo** change / / editors, Terry Terriff, Frans Osinga, Theo Farrell Pubbl/distr/stampa Stanford, Calif.,: Stanford University Press, 2010 **ISBN** 0-8047-8180-X Descrizione fisica 1 online resource (271 p.) Altri autori (Persone) TerriffTerry <1953-> OsingaFrans P. B FarrellTheo <1967-> Disciplina 355/.07094 Soggetti Military art and science - Technological innovations - Europe Europe Armed Forces Technological innovations **Europe Armed Forces Reorganization Europe Military relations United States** United States Military relations Europe Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Military transformation in NATO: a framework for analysis / Theo Farrell and Terry Terriff -- The rise of military transformation / Frans Osinga -- Innovating within cost and cultural constraints: the British approach to military transformation / Theo Farrell and Tim Bird --From bottom-up to top-down transformation: military change in France / Sten Rynning -- The rocky road to networked and effectsbased expeditionary forces: Bundeswehr transformation / Heiko Borchert -- Innovating on a shrinking playing field : military change in the Netherlands Armed Forces / Rob de Wijk and Frans Osinga -- The innovation imperative: the Spanish military transformation and NEC / Antonio Marguina Barrio and Gustavo Diaz -- Transformation through expeditionary warfare: military change in Poland / Olaf Osica --Conclusion: the diffusion of military innovations to European militaries / Terry Terriff and Frans Osinga. Sommario/riassunto NATO member states are all undergoing some form of military

transformation. Despite a shared vision, transformation has been primarily a US-led process centered on the exploitation of new

information technologies in combination with new concepts for "networked organizations" and "effects-based operations." Simply put, European states have been unable to match the level of US investment in new military technologies, leading to the identification of a growing "transformation gap" between the US and the European allies. This book assesses the extent and trajectory of military transformation across a range of European NATO member states, setting their transformation progress against that of the US, and examining the complex mix of factors driving military transformation in each country. It reveals not only the nature and extent of the transatlantic gap, but also identifies an enormous variation in the extent and pace of transformation among the European allies, suggesting both technological and operational gaps within Europe.