1. Record Nr. UNINA9910461219303321 A transformation gap? [[electronic resource]]: American innovations Titolo and European military change / / edited by Terry Terriff, Frans Osinga. and Theo Farrell Stanford, Calif.,: Stanford University Press, 2010 Pubbl/distr/stampa **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 Electronic books. 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 Description based upon print version of record. Note generali 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 /

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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.