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Autore	Choi Benjamin B.
Titolo	Optimal topology and experimental evaluation of piezoelectric materials for actively shunted general electric polymer matrix fiber composite blades // Benjamin B. Choi [and three others]
Pubbl/distr/stampa	Cleveland, Ohio : , : National Aeronautics and Space Administration, Glenn Research Center, , 2012
Descrizione fisica	1 online resource (16 pages) : color illustrations
Collana	NASA/TM ; ; 2012-217631
Soggetti	Piezoelectric transducers Active control Polymer matrix composites Fiber composites Damping Spin tests
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Nota di bibliografia	Includes bibliographical references (page 16).

2. Record Nr.	UNINA9910504286303321
Autore	Ulbrich David
Titolo	Race and Gender in Modern Western Warfare // David Ulbrich, Bobby A. Wintermute
Pubbl/distr/stampa	De Gruyter, 2018 München ; ; Wien : , : De Gruyter Oldenbourg, , [2018] ©2019
ISBN	9783110588798 311058879X 9783110477467 3110477467
Edizione	[1st ed.]
Descrizione fisica	1 online resource (442 pages)
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Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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Nota di contenuto	Frontmatter -- Foreword / Showalter, Dennis E. -- Preface -- Contents -- 1. Western Warfare as a Crucible for Constructions of Race and Gender -- 2. Race and Gender in the Nineteenth Century -- 3. Race, Gender, and Warfare during New Imperialism -- 4. Gender and the First World War -- 5. Race and the First World War -- 6. Race and Gender on the Eastern Front and in the Pacific War -- 7. Gender and Race on the Homefronts in the Second World War -- 8. Race and Gender in the United States during the Early Cold War -- 9. Race and Gender During Decolonization -- 10. The Future of Race and Gender in Warfare -- Bibliography -- Index
Sommario/riassunto	This book fills a gap in the historiographical and theoretical fields of race, gender, and war. In brief, Race and Gender in Modern Western Warfare (RGMWW) offers an introduction into how cultural constructions of identity are transformed by war and how they in turn influence the nature of military institutions and conflicts. Focusing on the modern

West, this project begins by introducing the contours of race and gender theories as they have evolved and how they are employed by historians, anthropologists, sociologists, and other scholars. The project then mixes chronological narrative with analysis and historiography as it takes the reader through a series of case studies, ranging from the early nineteenth century to the Global War of Terror. The purpose throughout is not merely to create a list of so-called "great moments" in race and gender, but to create a meta-landscape in which readers can learn to identify for themselves the disjunctures, flaws, and critical synergies in the traditional memory and history of a largely monochrome and male-exclusive military experience. The final chapter considers the current challenges that Western societies, particularly the United States, face in imposing social diversity and tolerance on statist military structures in a climates of sometimes vitriolic public debate. RGMWW represents our effort to blend race, gender, and military war, to problematize these intersections, and then provide some answers to those problems.
