Record Nr. UNINA9910792688603321 Women of color in STEM: navigating the workforce / / edited by Julia **Titolo** Ballenger, Barbara Polnick, Beverly Irby Pubbl/distr/stampa Charlotte, North Carolina:,: Information Age Publishing Inc.,, 2017 ©2017 **ISBN** 1-68123-708-3 Descrizione fisica 1 online resource (227 pages): illustrations, tables Collana Research on Women and Education 305.4 Disciplina Soggetti Women Women - History - 20th century Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references at the end of each chapters. : Foreword -- : Introduction -- : Part I. Women of color in STEM : Nota di contenuto resilience and opportunity. What Plato took for granted: an examination of the first five African female mathematicians and what that says about resistance to the western epistemological canon / Nicole M. Joseph -- Women of color in the STEM academic workplace / Lindsay Johnson, Kecia M. Thomas, and Lindsay Brown -- Breaking barriers: inspiring stories about NASA women of color / Lisa Brown, Andrea Foster, and Barbara Polnick -- Mathematics literacy, identity resilience, and opportunity sixty years since Brown v. Board : counternarratives of a five-generation family / Jacqueline Leonard, Erica N. Walker, and Nicole M. Joseph -- ; Part II. Women of color in STEM: stories of struggles and success. The fulfillment of a mother's dream: an African woman's story of struggle and success in science / Cailisha L. Petty and Catherin Dinitra White -- Navigating the STEM landscape: examining the role of spatial reasoning for women of color / Samina Hadi-Tabassum -- Diversity in STEM? : challenges influencing the experiences of African American female engineers / Delores Rice --Present but not accounted for : examining how intersectional identities create a double bind for and affect leadership of women of color in educational settings / Adrienne R. Carter-Sowell, Danielle D. Dickens,

Gabe H. Miller, and Carla A. Zimmerman.