

1. Record Nr.	UNINA9910155521203321
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Titolo	The bold and the brave : a history of women in science and engineering // Monique Aubry Frize ; with contributions from Peter R. D. Frize and Nadine Faulkner
Pubbl/distr/stampa	Ottawa : , : University of Ottawa Press, , 2009
ISBN	1-280-69056-9 9786613667502 0-7766-1884-9
Descrizione fisica	1 online resource (366 p.)
Disciplina	500.82
Soggetti	Women - Education - History Women in science - History Women in engineering - History Women - Intellectual life
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Pt. 1, Views of women's intellectual abilities. From ancient times to early modern Europe -- Renaissance and enlightenment -- The classic arguments and debates -- Pt. 2, Scientific education of women from the 17th century to the 19th century. Women who participated in science in early modern Europe -- Education for women in the 16th and 17th centuries -- Education for women in the 18th century -- School and university reforms in the 19th century -- Pt. 3, Education and careers in science and engineering. Women in engineering, mathematics, and science in the 20th century -- Obstacles to the entry of young women into science and engineering -- Recruitment and outreach --Strategies to attract and retain more women -- Women in scientific and engineering workplaces -- Strategies for equitable workplaces -- Developing a new culture in science, engineering, and technology -- Pt. 4, Profiles of three women, by Peter Frize. The bold and the brave : Sophie Germain, Mileva Maric Einstein, and Rosalind Franklin.
Sommario/riassunto	The author introduces the reader to key concepts and debates that

contextualize the obstacles women have faced and continue to face in the fields of science and engineering. She focuses on the history of women's education in mathematics and science through the ages, from antiquity to the Enlightenment. While opportunities for women were often purposely limited, she reveals how many women found ways to explore science outside of formal education. The book examines the lives and work of three women - Sophie Germain, Mileva Einstein, and Rosalind Franklin - that provide excellent examples of how women's contributions to science have been dismissed, ignored or stolen outright. She concludes with an in-depth look at women's participation in science and engineering throughout the twentieth century.

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