1. Record Nr. UNINA9910825385403321

Autore Mills Julie E.

Titolo Challenging knowledge, sex and power: gender, work and engineering

// Julie E. Mills. [et al.]

Pubbl/distr/stampa New York:,: Routledge,, 2013

ISBN 0-415-67686-X

1-135-01160-5 0-203-74713-5 1-135-01161-3

Edizione [1st ed.]

Descrizione fisica 1 online resource (206 p.)

Collana Routledge IAFFE advances in feminist economics;; 10

Disciplina 331.4/82

Soggetti Women in engineering

Women in science

Sex discrimination in science

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 Cover; Title Page; Copyright Page; Table of Contents; List of tables;

Acknowledgements; Abbreviations; 1 Why so few women engineers?; 2 Collaborative research and analytic strategies; 3 Working as a woman engineer; 4 The politics of knowledge and ignorance in workplace cultures; 5 Women challenging engineering through associations and networks; 6 Campaigns to challenge gender and power in engineering; 7 Conclusions; Appendix A: questionnaire for the National Survey 2;

Appendix B: interview schedule used for the Career Study

Appendix C: questionnaire for the survey component of the Workplace StudyAppendix D: interview schedule used for the Workplace Study; Appendix E: interview schedule used for the Campaign Study;

References: Index

Sommario/riassunto <P>Women in the developed world expect to work in the labour force

over the course of their lives. On finishing school more girls are entering universities and undertaking professional training for careers

than ever before. Males and females enter many high status

professions in roughly equal numbers. However, engineering stands out as a profession that remains obstinately male dominated. Despite

efforts to change, little progress has been made in attracting and retaining women in engineering.</P><P></P><P>This book analyses the outcomes of a decade-long investigation into this phenomenon, fra