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Altri autori (Persone)	BeraudAndre GodfroyAnne-Sophie MichelJean
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Nota di contenuto	Preliminary Material / André Béraud , Anne-Sophie Godfroy and Jean Michel -- An Ethical and Sociological View on Women Engineers and on the Role Interdisciplinary Courses Can Play in Attracting Young People, and Women, to Engineering Education / Christelle Didier -- The Bologna Process and transparency in European Engineering Education: increased chances for equal opportunities / Giuliano Augusti -- Women in Technology in the U.S.: Glass Ceiling Still Not Broken / Sue V. Rosser -- A Vision for the Future of European Engineering: Greater gender equality and the utilisation of the skills and talents of all of society / Barbara Bagilhole -- Interdisciplinary Teaching and Learning for diverse and sustainable Engineering Education / Christine Wächter -- Women in engineering in the UK : approaches to inclusion and Engineering curriculum development / Sarah Barnard , Barbara Bagilhole , Andrew Dainty and Tarek Hassan -- Influence of the perception of science on Engineering & Technologies study choices in Lithuania / Virginija Šidlauskien -- Gender and Science studies competence for students in Engineering, Natural Sciences , and Science Education. The Project

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Sommario/riassunto

Attracting more young people, particularly women, in Engineering and Technology (ET) is a major concern in Europe today. Their participation in engineering occupations appears to be a key-issue for European economic and technical development, as well as a central achievement towards gender equality and social justice. Increasing young people's interest in the sciences and mathematics and underlining the importance of Engineering and Technology developments in shaping our collective future is an ongoing project in the education sector. This book presents various analyses and ideas for possible solutions.

Aujourd'hui, attirer plus de jeunes et en particulier des jeunes femmes dans les formations d'ingénieurs est un souci majeur en Europe. C'est une clé pour aller vers l'égalité des sexes et favoriser le développement économique, scientifique et technologique de l'Europe. Accroître l'intérêt des jeunes pour les sciences et la technologie est essentiel pour notre futur collectif et constitue un défi majeur pour l'éducation. Ce livre présente des analyses et des idées pour de possibles solutions.