

Springer

1st  
edition1st ed. 2017, XIX, 249 p.  
205 illus., 73 illus. in color.**Printed book**

Hardcover

**Printed book**

Hardcover

ISBN 978-3-319-41657-1

\$ 159,99

Available

**Discount group**

Professional Books (2)

**Product category**

Monograph

**Other renditions**

Softcover

ISBN 978-3-319-82405-5

Business and Management : Human Resource Development

Schmuck, Claudine

# Women in STEM Disciplines

**The Yfactor 2016 Global Report on Gender in Science, Technology, Engineering and Mathematics**

- Provides revealing insights into the situation of women both in STEM education and the employment of women by drawing on a range of public and private databases
- Presents a global perspective on women in STEM based innovations, with detailed analyses by geographical area
- Brings together a unique blend of perspectives, thanks to partnerships with institutions, NGOs and the private sector

This book presents the findings of a survey that analyzes a unique set of data in science and technology and provides a clear and simple synthesis of heterogeneous databases on the gender gap in the STEM (Science, Technology, Engineering and Mathematics) setting, helping readers understand key trends and developments. The need for more women in innovative fields, particularly with regard to STEM-based innovations, has now been broadly recognized. The book provides insights into both the education and employment of women in STEM. It investigates how the gender gap has evolved among STEM graduates and professionals around the world, drawing on specific data from public and private databases. As such, the book provides readers an understanding of how the so-called 'leaky pipeline' operates, and of how more women than men drop out of STEM studies and jobs by geographical area.

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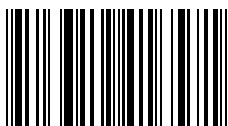
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ISBN 978-3-319-41657-1 / BIC: KJMV2 / SPRINGER NATURE: SC517010

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