



1st ed. 2020, X, 384 p. 168 illus., 123 illus. in color.

Printed book

Softcover

159,99 € | £139.99 | \$199.99

^[1]171,19 € (D) | 175,99 € (A) | CHF 189,00

eBook

128,39 € | £111.50 | \$149.00

^[2]128,39 € (D) | 128,39 € (A) | CHF 151,00

Available from your library or
[springer.com/shop](https://www.springer.com/shop)

MyCopy ^[3]

Printed eBook for just

€ | \$ 24.99

[springer.com/mycopy](https://www.springer.com/mycopy)

Annamária R. Várkonyi-Kóczy (Ed.)

Engineering for Sustainable Future

Selected papers of the 18th International Conference on Global Research and Education Inter-Academia – 2019

Series: Lecture Notes in Networks and Systems

- Presents the proceedings of the 18th International Conference on Global Research and Education, Inter-Academia 2019, hosted by Óbuda University, held in Budapest and Balatonfüred, Hungary on September 4–7, 2019
- Presents recent advances in technology research and education in engineering for the future
- Written by leading experts in the field

This book presents selected papers from the 18th International Conference on Global Research and Education, Inter-Academia 2019, held in Budapest and Balatonfüred on September 4–7, 2019. The main goal of the conference was to provide an international forum for reviewing and assessing recent trends in both fundamental and applied research. In addition to sparking interest in recent research findings, the conference aimed to strengthen cooperation among the partners of the Inter-Academia community in the pursuit of new theoretical and practical research advances. The book contains a selection of papers based on lectures presented at the Inter-Academia 2019 conference and covering hot and challenging topics in the fields of machine intelligence and computer science, modeling and simulation, measurement, monitoring, and identification, electronics and nanoelectronics, bio- and environmental engineering, chemical processes and material science, together with related educational aspects. Accordingly, it offers a valuable resource for the global scientific community.

Order online at [springer.com](https://www.springer.com) / or for the Americas call (toll free) 1-800-SPRINGER / or email us at: customerservice@springernature.com. / For outside the Americas call +49 (0) 6221-345-4301 / or email us at: customerservice@springernature.com.

The first € price and the £ and \$ price are net prices, subject to local VAT. Prices indicated with [1] include VAT for books; the €(D) includes 7% for Germany, the €(A) includes 10% for Austria. Prices indicated with [2] include VAT for electronic products; 19% for Germany, 20% for Austria. All prices exclusive of carriage charges. Prices and other details are subject to change without notice. All errors and omissions excepted. [3] No discount for MyCopy.

