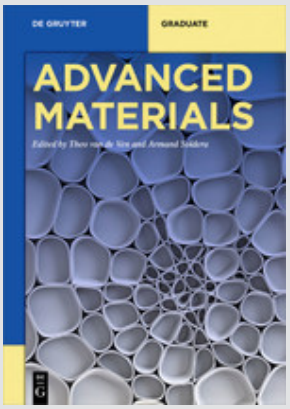
DE GRUYTER

Theodorus van de Ven, Armand Soldera (Eds.)

ADVANCED MATERIALS



Advanced Materials gives an unique insight into the specialized materials that are required to run our modern society. Provided within are the fundamental theories and applications of advanced materials for metals, glasses, polymers, composites, and nanomaterials. This book is ideal for scientists and engineers of materials science, chemistry, physics, and engineering, and students of these disciplines.

- A unique overview of the specialized materials required for modern society
- Provides an introduction to the fundamentals and applications of advanced materials
- Ideal for graduate students and career starters of chemistry, physics, and engineering

Theo van de Ven, McGill University, Canada.

Robert Gauvin, QCFM, Canada.

Armand Soldera, Unveristy of Sherbrooke, Canada.

De Gruyter Textbook

xiii, 392 pages, 57 Figures (bw),
145 Figures (c), 8 Schedule (bw)

Paperback:
RRP *€ [D] 79.95 / *US$ 91.99 / *GBP 72.50
ISBN 978-3-11-053765-9

eBook:
Please visit degruyter.com
PDF ISBN 978-3-11-053773-4
EPUB ISBN 978-3-11-053779-6

Date of Publication: January 2020

Language of Publication: English

Subjects:
Energy Harvesting and Conversion
Functional and Smart Materials
Nanomaterials
Organic Chemistry

Of interest to: Career starters and students of Materials Science, Chemistry, Physicis, and Chemical and Mechanical Engineering