



Springer

1st
edition

2015, LXXIX, 3022 p. 1238
illus., 948 illus. in color. In
18 volumes, not available
separately.

Printed book

Hardcover

Printed book

Hardcover

ISBN 978-90-481-9706-4

\$ 1750,00

Available

Discount group

Professional Books (2)

Product category

Handbook

Other renditions

Book with Online Access

ISBN 978-90-481-9708-8

E-reference work

ISBN 978-90-481-9707-1

Springer Reference

Valavanis, Kimon P., Vachtsevanos, George J. (Eds.), University of Denver, Denver, CO, USA

Handbook of Unmanned Aerial Vehicles

- **First unique and comprehensive treatise in the emerging Unmanned Aerial Vehicle domain**
- **Extensive and thorough coverage of all important UAV technologies, R&D advances, business practices, and related topics written by world renowned authorities in their respective fields**
- **A must have reference text belonging on the desk of educators, researchers, government and industry practitioners, business leaders and business companies eager to enter the expanding UAV markets**

The Handbook of Unmanned Aerial Vehicles is a reference text for the academic and research communities, industry, manufacturers, users, practitioners, Federal Government, Federal and State Agencies, the private sector, as well as all organizations that are and will be using unmanned aircraft in a wide spectrum of applications. The Handbook covers all aspects of UAVs, from design to logistics and ethical issues. It is also targeting the young investigator, the future inventor and entrepreneur by providing an overview and detailed information of the state-of-the-art as well as useful new concepts that may lead to innovative research. The contents of the Handbook include material that addresses the needs and 'know how' of all of the above sectors targeting a very diverse audience. The Handbook offers a unique and comprehensive treatise of everything one needs to know about unmanned aircrafts, from conception to operation, from technologies to business activities, users, OEMs, reference sources, conferences, publications, professional societies, etc. It should serve as a Thesaurus, an indispensable part of the library for everyone involved in this area. For the first time, contributions by the world's top experts from academia, industry, government and the private sector, are brought together to provide unique perspectives on the current state-of-the-art in UAV, as well as future directions. The Handbook is intended for the expert/practitioner who seeks specific technical /business information, for the technically-oriented scientists and engineers, but also for the novice who wants to learn more about the status of UAV and UAV-related technologies.

Order online at springer.com/booksellers

Springer Nature Customer Service Center LLC

233 Spring Street

New York, NY 10013

USA

T: +1-800-SPRINGER NATURE

(777-4643) or 212-460-1500

customerservice@springernature.com

