

Artech House eBooks Library

Delivered through the IEEE *Xplore*[®] Digital Library

IEEE has partnered with Artech House to bring a new collection of eBooks to the IEEE *Xplore* digital library

With approximately 805 titles dating back to 1999, Artech House eBooks provide today's professionals and students with cutting-edge data from the world's leading authorities. This collection provides essential information on a wide range of engineering areas with concentrated content applicable for students, researchers, and practicing engineers.

Artech House eBooks Library content areas:

This collection of eBook titles emphasizes leading areas of research in engineering and technology, such as:

- Antennas and Propagation
- Bioengineering
- Communications
- Electromagnetic Analysis
- Electronic Warfare
- GNSS Technology
- Intelligence-Information Ops
- Microsystems
- Microwave and RF Engineering
- Photonics
- Power Engineering
- Radar
- Remote Sensing
- Security and Privacy
- Sensors
- Signal Processing
- Software Engineering and IT
- Solid State Technology
- Space Technologies
- Telemedicine/Health

A sampling of some recent and popular titles:

- *Battery Management Systems, Volume II: Equivalent-Circuit Methods*
- *Cryptography 101: From Theory to Practice*
- *Electric System Operations: Evolving to the Modern Grid*
- *EW 105: Space Electronic Warfare*
- *High-Power Electromagnetic Effects on Electronic Systems*
- *Machine Learning Applications in Electromagnetics and Antenna Array Processing*
- *Principles of RF and Microwave Design*
- *Sensor Management in ISR*
- *Understanding GPS/GNSS: Principles and Applications*

Subscribe Today

See how IEEE *Xplore* helps drive research and innovation
Visit www.ieee.org/artech-ebooks



Quick Facts

Access to approximately 805 titles, with up to 35 new titles introduced each year

Authors are from leading universities and have strong IEEE affiliations

Offers hard-to-find niche quality content as well as solutions in a wide range of engineering areas

Presents insights and answers to the toughest engineering challenges

Backlist to 1999

KBART/MARC records available via the OCLC website (OCLC.org)

Available as an add-on to existing subscriptions or as a stand-alone product:

Annual Subscription Option

Provides leased access to current year eBook titles, plus leased access to the backlist of more than 770 titles.

Purchase Option with Perpetual Access*

Provides perpetual access to current year eBook titles, plus perpetual access to the backlist of more than 770 titles. An option to expand the collection by purchasing new frontlist titles each year is also available.

*Perpetual access to the collection is offered via IEEE *Xplore*

For a complete list of titles included in the collection, visit www.ieee.org/artech-ebooks

For a custom quote, contact an IEEE Sales Representative.

Artech House eBooks Library

Delivered through the IEEE *Xplore*® Digital Library

Access respected technology research that generates results

IEEE *Xplore* includes top-ranked journals and technology research that is cited in patents nearly three times more often than any other publisher. With more than 5 million full-text documents, IEEE *Xplore* is your gateway to more than 30% of the world's current literature in electrical engineering, electronics, and computing.

Find relevant research faster with powerful search tools

The Artech House eBooks Library is searchable in IEEE *Xplore* by title, keyword, or subject, which will return all titles and eBook chapters relevant to your query. Keyword or subject searching allows users to find the topic of interest easily, while a title search allows users to view an eBook title's home page.

Artech House eBooks Library sample titles:



IEEE *Xplore* also provides:

- More than 5 million documents in full-text PDF format, with nearly four million in a robust, dynamic HTML format
- Multiple authentication options for on-site, remote, and mobile users
- Abstract/citation and bibliographic records for subscribed content
- Mobile-friendly design
- Daily content updates

About Artech House Publishers:

Artech House Publishers is an international press that has built a reputation among readers, authors, editors, and librarians worldwide as a source of trusted peer-reviewed publications in computer science and engineering among others. Artech House maintains close relationships with technical advisors in academia and industry throughout the world, and these advisors provide technical reviews and recommendations on every manuscript submitted.

Subscribe Today

See how IEEE *Xplore* helps drive research and innovation
Visit www.ieee.org/artech-ebooks

Phone: +1 800 701 IEEE (4333)
(USA/Canada)

+1 732 981 0060 (worldwide)