MIT Press eBooks Library

The Computing & Engineering Collection

Delivered via IEEE *Xplore*

IEEE has partnered with the MIT Press to bring additional high quality eBooks content in computer science and engineering to the IEEE *Xplore*® digital library. More than 400 titles in fields including computer science, artificial intelligence, information theory, computer programming, information technology, and electrical engineering broaden the research available to your organization in one platform.

MIT Press eBooks Library delivers key benefits:

- **Drive new ideas, designs, and applications** with cutting-edge content
- **Develop better products faster** by understanding the technology landscape
- **Increase productivity** by reviewing previous research so you don't reinvent the wheel
- **Accelerate innovation** with convenient access to proven research all in one place
- **Stay ahead of the technology curve** with the latest publications on applied technologies

MIT Press eBooks Library Content Areas — Computing & Engineering

The collection of titles includes practical handbooks, introductory and advanced texts, reference works and professional books, with an emphasis on leading areas of applied research, such as:

- Bioengineering
- Communication, Networking, and Broadcasting
- Components, Circuits, Devices, and Systems
- Computing and Processing
- Engineered Materials, Dielectrics, and Plasmas
- Engineering Profession
- Fields, Waves, and Electromagnetics
- Geoscience
- Power, Energy, and Industry Applications
- Robotics and Control Systems
- Signal Processing
- Transportation

Plus general topics for engineers.

MIT Press eBooks Library Quick Facts

Focusing on computing and engineering innovations:

Access to more than 400 titles, with approximately 40 new titles to be introduced each year

More than 70% of titles in computing-related fields

Approximately 4,500 individual chapters available in PDF

Rigorous review process ensuring titles are relevant and high quality

Search by title, keyword, or subject

Available in two purchase options to best serve your needs:

Annual Subscription Option
Provides leased access to all current year eBook titles plus leased access to the complete backlist of more than 400 titles.

Purchase Option with Perpetual Access*
Provides perpetual access to all current year eBook titles plus perpetual access to the complete backlist of more than 400 titles, with an option to expand your collection by purchasing new frontlist titles each year.

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

Free Trial for Your Organization

See how IEEE *Xplore* can help drive your research and innovation.
Visit **www.ieee.org/mitpressebooks**

◆IEEE

Advancing Technology for Humanity

Access respected technology research that generates results

IEEE *Xplore* includes top-ranked journals and technology research that is cited in patents three times more than the nearest competitor. With more than 3 million full-text articles and papers, IEEE *Xplore* is your gateway to more than 30% of the world's current literature in electrical engineering, electronics, and computer science

Find relevant research faster with powerful search tools

The MIT Press eBooks Library is searchable via IEEE *Xplore* by keyword or subject, which will return all titles and book chapters relevant to your query. Keyword or subject searching allows users to find the topic of interest easily and to view an eBook home page with table of contents linking to full-text chapters.

IEEE *Xplore* also provides:

- Basic, Advanced and Command search options
- Shibboleth/Athens and IP authentication
- INSPEC® abstract/citation and bibliographic records

About the MIT Press

The MIT Press is a leading university press affiliated with the Massachusetts Institute of Technology (MIT) in Cambridge, Massachusetts, specializing in science and technology. They are a leading publisher in diverse fields, such as architecture, social theory, economics, cognitive science, and computational science. As the major American university press for science and technology books, the MIT Press has a long-term commitment to the efficient and creative use of new technologies.

Award-Winning Titles

Winners of the American Publishers Award for Professional and Scholarly Excellence (PROSE Award)

- *Engineering Systems* by Oliver L. de Weck
- *Human Information Retrieval* by Raya Fidel
- *Press-On* by Harold Thimbleby

Phone: +1 800 701 IEEE (4333) (USA/Canada)
+1 732 981 0060 (worldwide)
E-mail: onlinesupport@ieee.org

Free Trial for Your Organization

See how IEEE *Xplore* can help drive your research and innovation.
Visit **www.ieee.org/mitpressebooks**

IEEE
Advancing Technology
for Humanity