

IET eBook Collections

Engineering and technology research books,
written by researchers for researchers.



theiet.org/publishing

IET eBook Collections

Explore a growing library of over 980 research-led books, written by experts for experts. Available as full collections, annual releases, and themed sets, our eBooks offer deep insight into the technologies shaping tomorrow.

Covering both cutting-edge topics and foundational principles, our books reflect the global perspective of leading researchers and the evolving challenges of modern engineering and technology.

Rooted in our heritage in electrical and electronic engineering, our eBook Collections focus on the innovations driving a better world, from sustainability and digital futures to healthcare, manufacturing, and infrastructure.

Topics include:

- Built Environment
- Control, Robotics and Sensors
- Electromagnetic Waves
- Energy Engineering
- Healthcare Technologies
- ICT and Cybersecurity
- Manufacturing
- Materials, Circuits and Devices
- Radar, Sonar and Navigation
- Transportation
- Applied Physics

Key features

- Over 980 engineering and technology titles spanning 1979 to 2025
- Available as full collection, annual frontlist, or themed sets
- Covers both emerging technologies and core engineering disciplines
- Fully indexed and discoverable via SCOPUS, IET Inspec, Web of Science, and Google Scholar
- Perpetual, DRM-free access with no restrictions
- Seamless access via Shibboleth and OpenAthens
- MARC21 records for enhanced library discoverability
- Compatible with citation tools including EndNote, BibTeX, Plain Text, and RefWorks
- Exclusively available on the IET Digital Library

Control, Robotics and Sensors

Sensors are transforming how we monitor environments, automate systems, and interact with the world. From remote operations to advanced manufacturing, sensor-equipped robots are becoming essential across industries. Control systems ensure these technologies operate safely, reliably, and efficiently. Our books bring together these interconnected fields to support innovation in intelligent systems and autonomous technologies



Electromagnetic Waves

Electromagnetic wave research underpins a wide spectrum of engineering and physics applications; from antennas and telecommunications to imaging, sensing, energy harvesting, and nanotechnology. Our titles explore both the theoretical foundations and practical applications, helping researchers push the boundaries of what's possible in modern technology.



Energy Engineering

The shift to sustainable energy is central to tackling climate change and building a cleaner future. Our largest publishing theme, Energy Engineering, spans the full spectrum of grid technologies, generation, transmission, distribution, and power electronics, with a growing focus on smart grids and renewable energy. These books support researchers working to power electric vehicles, smart cities, and a more resilient world.

Healthcare Technologies

From precision medicine to medical robotics, our books explore the innovations transforming healthcare. Covering e-Health, m-Health, prosthetics, and medical signal processing, this collection supports researchers working to improve lives through smarter, more personalised care.

Information and Communications Technologies (ICT) and Cybersecurity

As the digital world expands, so do the technologies that power it, and the challenges of securing it. Our titles cover smart cities, 5G and beyond, IoT, big data, AI, and green communications, alongside critical cybersecurity topics like biometrics, blockchain, privacy, and infrastructure protection.



Materials, Circuits and Devices

Electronics are the backbone of modern life. Our books provide deep coverage of the materials and devices driving faster, smaller, and more efficient technologies, helping researchers meet the growing demand for data and performance.

Radar, Sonar and Navigation

Published under the respected SciTech imprint, this collection covers the theory and application of radar, sonar, and navigation systems, supporting aerospace, terrestrial, and surveillance research with both foundational and advanced insights.

Transportation

Transportation systems are becoming smarter and more connected. Our books explore the engineering behind this transformation, from control and power systems to communications and GIS, helping researchers design the future of mobility.

Built Environment

The built environment shapes how we live, work, and connect. From buildings to cities, technological innovation in this space has the power to improve wellbeing and create healthier, more resilient communities. Our books explore key themes including smart cities, green buildings, climate adaptation, retrofit strategies, building performance, pollution control, sustainability, and inclusive innovation, helping researchers design spaces that support people and the planet.

IET eBook Collections

Manufacturing

Tomorrow's manufacturing will be smarter, faster, and more adaptive. Our books cover the technologies and methodologies driving this transformation; from AI and machine learning to cyber infrastructures, advanced modelling, and control systems. With a focus on materials, processes, and design, this collection supports researchers working to build the future of production, where innovation meets reliability, and sustainability meets scale.

Applied Physics

Applied physics uses fundamental scientific principles to find practical solutions to real-world problems. Our books bridge the gap between physics and engineering, enriching our offer for engineering audiences and the applied physics community across emerging areas including quantum engineering, measurement and metrology, and condensed matter.

IET eBook Collections

IET Ultimate eBook Collection (1979 to 2025)	987
IET 6 Year Collection (2021 to 2026)	378*
IET 5 Year Collection (2021 to 2025)	298
Topic Collections	Subject from our range

*Please note: The number of titles available in the 'IET 2026 Frontlist' is a preliminary listing. The number of titles in each collection is subject to change without notice.

Find out more

Whatever your information needs or budget, we offer a choice of eBook Collections to suit your requirements. If you are interested in consortia, government or corporate purchase, a variety of flexible pricing options are available upon request. Please contact your regional IET representative for details:

Europe, Middle East and Africa

Futures Place
Kings Way, Stevenage
Herts, SG1 2UA
United Kingdom

T +44 (0)1438 767328
E +44 (0)1438 767339
W emea.sales@theiet.org

The Americas

IET USA Inc
379 Thornall Street
Edison, NJ 08837
USA

T +1(732) 321 5575
E +1(732) 321 5702
W ietusa@theiet.org

Asia Pacific

IET Asia Pacific Office
4405-06 Cosco Tower
183 Queen's Road Central
Hong Kong

T +852 2778 1611
F +852 2778 1711
E InfoAP@theiet.org

theiet.org/publishing

digital-library.theiet.org

@TheIET     IET EngX®

theiet.org

The Institution of Engineering and Technology is registered as a Charity in England and Wales (No. 211014) and Scotland (No. SC038698).
Futures Place, Kings Way, Stevenage, Hertfordshire, SG1 2UA, United Kingdom.

*A subsidiary of IET Services Ltd.

E7F23010A 03/26