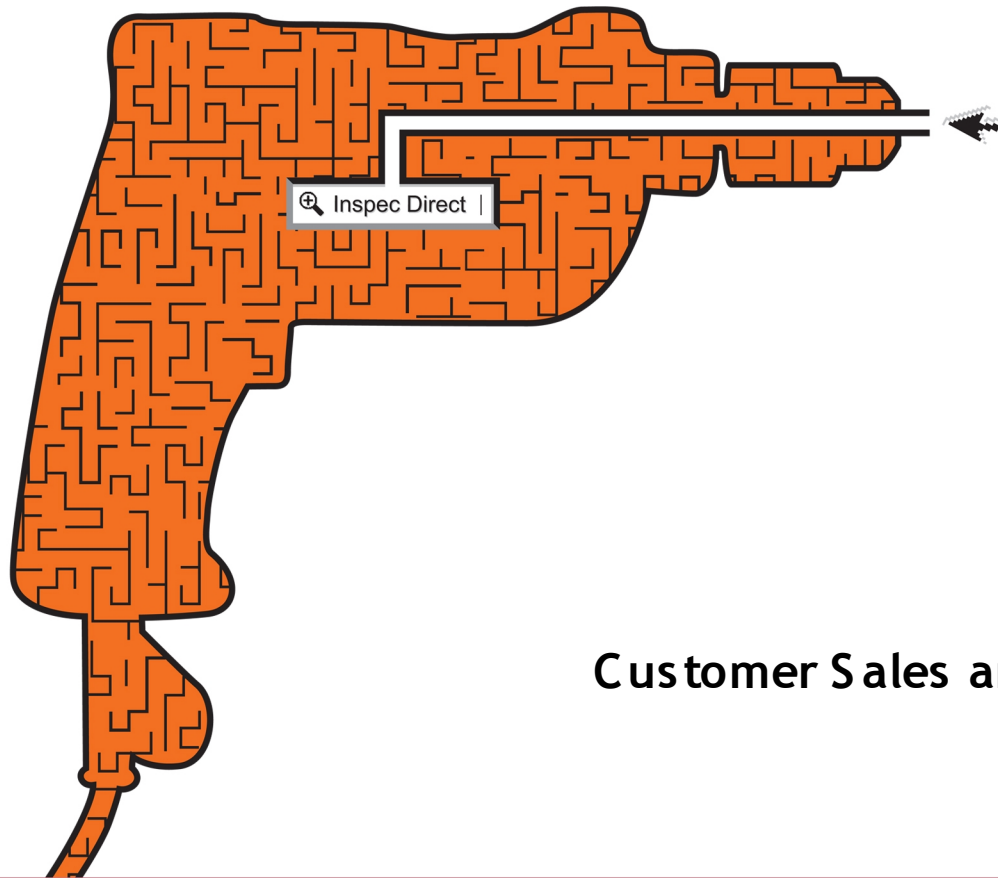

What's new from the IET



Sylwia Kolankowska
Customer Sales and Relationship Manager

Contents

- IET - who we are?
 - IET Digital Library and Archive
 - IET.tv
 - IET Discover
 - Inspec Direct - new platform
-



The Institution of Engineering and Technology

- Formerly the Institution of Electrical Engineers (IEE)
Learned Society established 1871

- Largest professional engineering society in Europe

Primary Publisher

Journals, books, conference proceedings

Secondary Publisher

Inspec database



The IET

- A 21st Century Institution serving a global community engaged in engineering and technology
- Reflects the interdisciplinary nature of Engineering and Technology
- Non-profit organisation, Registered Charity
- Over 150,000 members in 128 countries
- Offices in London, New York, Beijing, Hong Kong, Bangalore
- Network of 98 Local Groups

IET Digital Library

Content

- Electronic Letters
- Micro & Nano Letters
- 21 Peer Reviewed Research Journals
- Engineering & Technology magazine and content from 7 technical sector titles – 1994–2007
- IET Conference and Seminar Digests
- All available online via the IET Digital Library



Over 80,000 technical articles now available and
.....continuously evolving!!!.....

IET Digital Library

Features

- Advanced search and linking capabilities
 - Search by Inspec classification & indexing
 - Save any search query as a dynamic RSS feed
 - IET Digital Library content indexed by Google
 - TOC alerts
 - COUNTER compliant usage statistics
 - E-first publishing – articles available as soon as they have been completed
-



IET Digital Library

Inspec Direct



New for 2008

- Journals Archive from 1872 –
 - Engineering & Technology replaces 7 sector magazines increasing in size and frequency
 - IET Power Electronics – new title
 - Many IET Research Journals increased in size and frequency
-

IET.tv at www.tv.theiet.org/

IET.tv OFFERS CLIENT PRODUCTION SERVICES FROM

SAVOY PLACE home of the IET LONDON

AUSTIN COURT home of the IET BIRMINGHAM

TEACHER BUILDING home of the IET GLASGOW

IET.tv Home
IET.tv Latest webcasts

“TV Channels” exist in 7 key technology areas.

- IET.tv home
- IET.tv channels
- News from the IET
- Research seminars
- Corporate presentations
- Technology channels
- Communications
 - Control
 - Electronics
 - IT
 - Management
 - Manufacturing
 - Power
 - Transport
- About
- IET.tv
- The IET
- Services
- Help
- System requirements
- Contact

IET.tv latest webcasts

Total of 2143 presentations

My Voice Webcast - Charity Finance: The challenges the IET faces as a UK Charity
Ed Almond
Presented by Ed Almond, Director of Finance & Planning
01-May-2008 News

Institute of Engineering and Technology Water Conference
Mike Wigmore
Presentation from the IET water event Speaker: Mike Wigmore
23-Apr-2008 Power channel

Overview of Machine to Machine and Telematics
Ian Curran
Presentation from the IET water event Speaker: Ian Curran
23-Apr-2008 Power channel

FREE!!

Webcast search

April 2008 highlights
2-4 April 2008
Power electronics, machines and drives: 2008 4th international conference
Power Channel

LIVE
12:30 BST 3 April 2008 – CES Webcast
News Channel

8-8-10 April 2008, Reputation in Comagnetics (CEM 2008)
onics Channel

1 2008, Sports, European Sports Lecture Tour
News Channel

LIVE
18.00 BST, 9 April 2008
The Great Environmental Debate (GENVD)
Power Channel

IET Discover



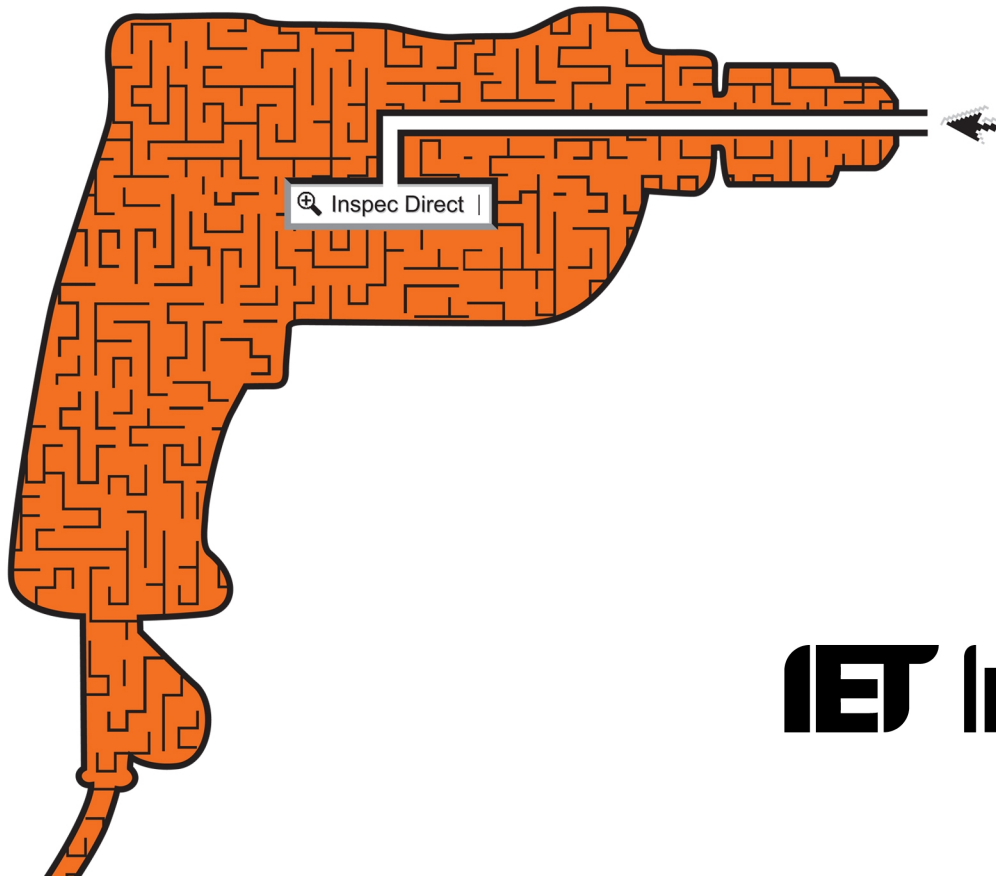
🔍 Inspec Direct

Social bookmarking service for science and engineering

- Store, manage favourite technology links
- Tag and rank links
- Share them with the science and engineering community
- Find and join groups that match your interest
- Keep track of your favourite groups and contribute bookmarks to help build these valuable resources
- Keep track of colleagues and share in their discoveries
- See what industry experts have added to their lists and keep up-to-date with their latest reports and presentations

www.theiet.org/discover

A new powerful precision information tool
for research success...



ET InspecDirect

Benefits

A new *cost effective* online research tool that:

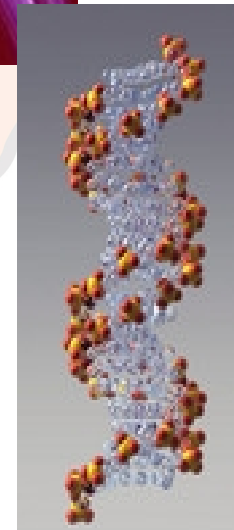
- Drives discovery and innovation
 - Finds key intelligence quickly and accurately
 - Avoids research duplication
 - Monitors technology trends
 - Keeps you ahead of your competitors
 - Streamlines information overload
 - Gives you quality and value
- 

Inspec content and coverage

Coverage

Key resource for global, quality and comprehensive science and engineering information spanning 110 years for:

- Physics
- Electrical and electronic engineering
- Communications
- Computer science
- Control engineering
- Information technology
- Production and manufacturing engineering
- Mechanical engineering
- Plus many interdisciplinary subjects such as nanotechnology, oceanography, environmental science



Inspec content

Content

World's most definitive bibliographic database

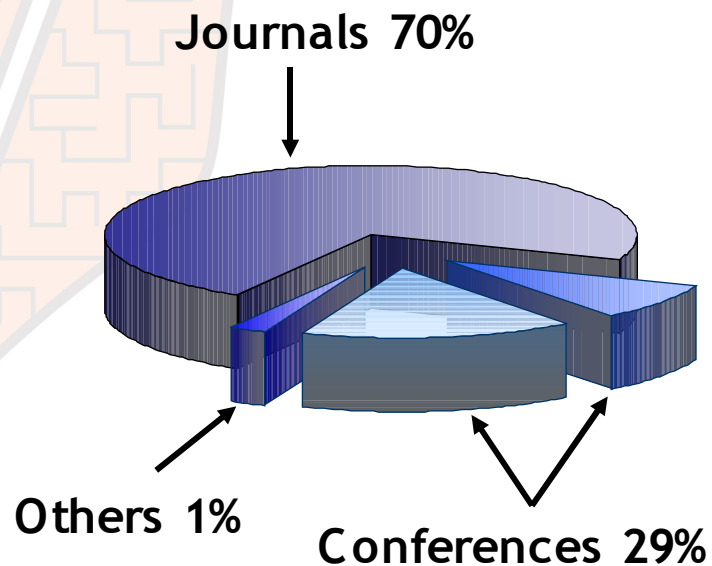
- Nearly 10 million records (from 1969)
 - Updated weekly
 - 600,000 records added each year
 - Scans over 3,800 quality journals, 2,200 conference proceedings, numerous books, reports, dissertations
 - Full text linking via DOI (*80% of current Journals records*)
 - Optional Archive file (1898-1968)
-

Content and coverage: content

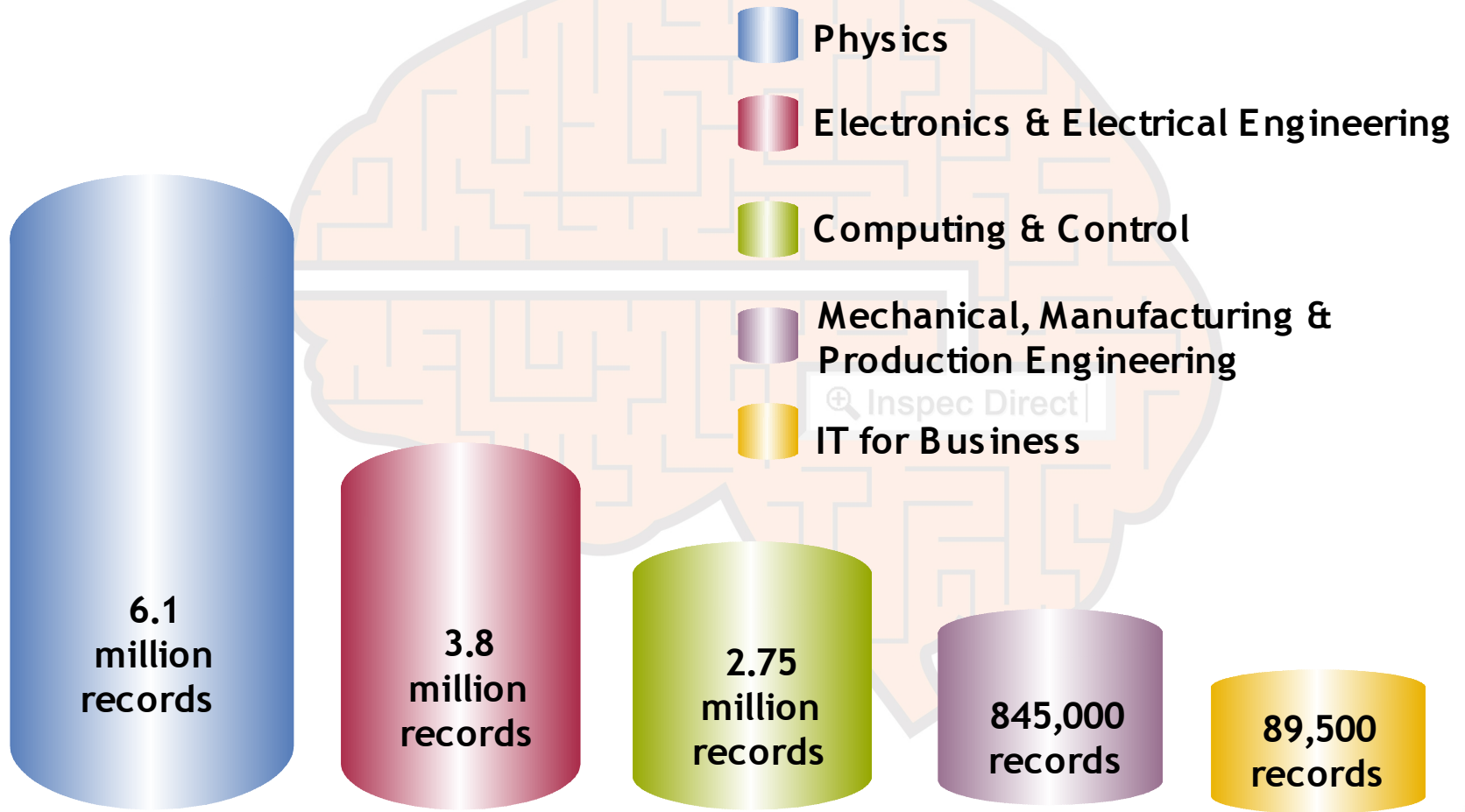
- Journal articles: 70 %
- Conference proceedings: 20 %
- Conference papers in Journals: 9 %
- Others: 1%

Others include:

- Books/Book Chapters
- Reports
- Patents (1968/9-1976)
- Dissertations



Content and coverage: coverage



Content and coverage: multidisciplinary

Laser printers

Long-haul lasers [buyer's guide]

Computer games

A principal cognitive precondition of successful child-computer interactions in the information society

Traffic control

Traffic signal control by Egograms

Photography

Color handling in panoramic photography

Radar

Fully integrated automotive radar sensor with versatile resolution

Pacemakers

Paradoxical undersensing at a high sensitivity in dual chamber pacemakers

Radiation effects

Modeling natural space ionizing radiation effects on external materials

Nanotechnology

Molecular motors: nature's nanomachines

Environmental science

Impact of science and technology on energy and environmental research and development

Manufacturing

Analysis of a decentralized production-inventory system

Content and coverage

Specialised subject indexing

Indexed by scientists for scientists to ensure swift and accurate retrieval

- Thesaurus - dynamic vocabulary of over 10,000

terms

- Classification codes
 - Treatment codes - document types
 - Numerical data indexing
 - Chemical substance indexing
 - Astronomical object indexing
-



⊕ Inspec Direct



Inspec Archive

🔍 Inspec Direct

Electronic access to the printed Science Abstracts journals

- Complements Inspec database
 - Covers 1898 to 1968
 - Contains over 873,700 records
 - Locate references to
 - Fundamental teaching
 - Sleeping beauties
 - Includes some tables, graphs, figures
 - Modern indexing – Classification and Thesaurus terms
-



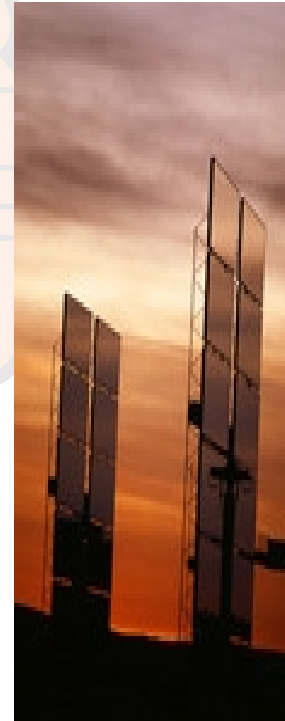
Why subscribe to Inspec?

Inspec is the essential tool for locating:

- Information for all research and development needs, pre-research background
 - Current awareness (via weekly alerts)
 - New products information
 - Competitor intelligence
 - Technological forecasting
 - Patent related searching
 - Data mining and analysis
-



⊕ Inspec Direct |



Why subscribe to Inspec?



🔍 Inspec Direct

Size & Coverage

- Nearly 10 million bibliographic records and 2 million DOIs
 - Journal articles, conference proceedings and papers, books and books chapters, reports and report sections, dissertations, patents
 - World-wide publication sources, English-language and non-English language sources
-

Why subscribe to Inspec?

Quality & Reputation

- Produced by the major European engineering professional body
 - Comprehensive coverage
 - Intellectual selection - *By engineers for engineers*
 - Intellectual classification & indexing
 - By subject specialists
 - Consistent & evolving
 - Quality Award, by the UK Online User Group
-

Why subscribe to Inspec?

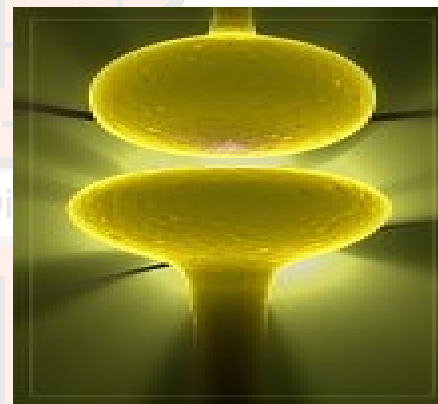
Added-Value Indexing

- Indexing via Inspec Thesaurus Terms (Controlled Indexing)
 - Inspec Classification Codes (Class Codes)
 - Free Indexing (Uncontrolled Indexing)
 - free language terms describing key concepts
 - Treatment Codes
 - The author's treatment of his subject
 - Chemical Indexing
 - Numerical Data Indexing
 - Astronomical Object Indexing
-

Inspec Direct - features and functionality

Features

- Quick, Advanced and Expert search interfaces
- Browse indexes and Inspec search aids (Thesaurus, Classification, Journals list)
- Full-text links where available via DOIs
- Personalisation features (e.g. alerts, save searches)
- Extensive help
- Export records options
- Subsets available: Physics
Engineering and



Technology

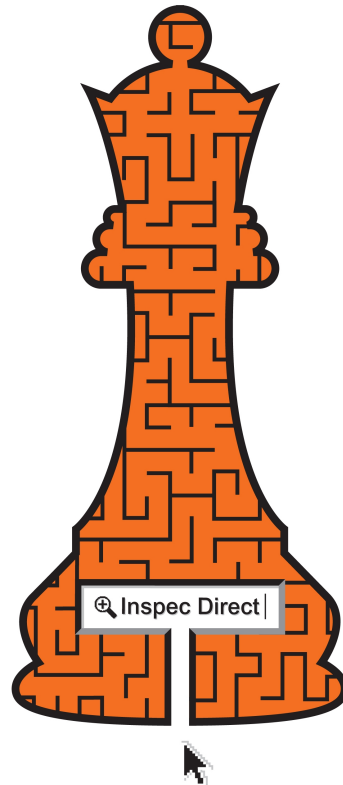
Inspec Direct - features and functionality

Powerful functionalities

- Analysis and visualisation tools
- Open URL – linking to full-text and library resources
- MetaSearch compatibility – for federated searching
- Usage statistics



Keeping you
ahead...



... a better way
to research

We invite you to take a *free* trial for your institution

Stay at the cutting edge of your specialism!

Visit www.theiet.org/inspecdirect

IET Inspec Direct