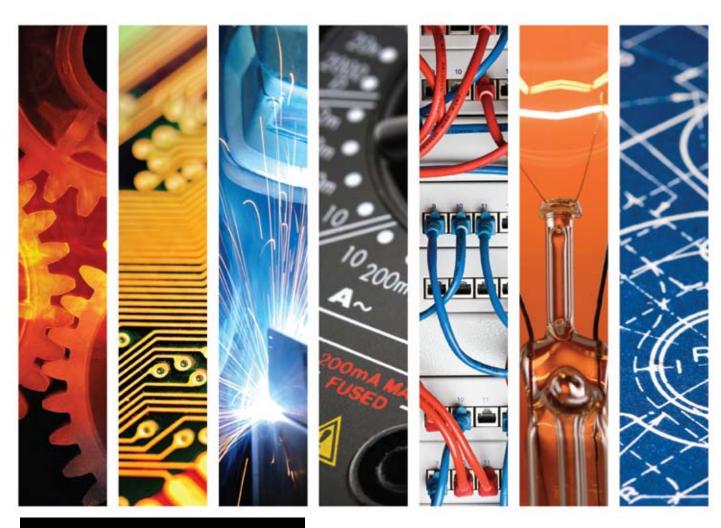


## Powering quality research

#### The definitive database for

Physics
Electrical Engineering & Electronics
Computers & Control
Information Technology
Mechanical & Production Engineering



www.theiet.org/inspec

# **Boost** your research capabilities with Inspec

#### Over 10 million searchable records

Inspec is one of the world's most definitive bibliographic engineering and scientific databases.

In 2009 Inspec celebrates its 40th anniversary and the addition of the 11 millionth record. And we're still growing at the astonishing rate of 700,000 records a year, delivering immediate access to the global literature of over 1,000 publishers. Inspec is updated every week so you can be assured that the information, as well as being top quality, couldn't be more current.

Inspec indexes content from over 4,000 journals, (online, print and open access), with more than 2,500 conference proceedings and numerous books, reports and dissertations. What's more, our expert indexing makes retrieval even more precise – so despite the vast range of information available, you won't be swamped with irrelevant material.

You'll find research dating from 1969 to the present day with around 60% of the records containing Digital Object Identifiers (DOIs) which provide links directly to the electronic version of the full text articles.

Which means you can find precisely the information you need – fast.

#### Information of the highest quality

The Inspec Database is managed and updated by a team of information experts who are constantly responding to customer individual needs. Quality abstracting and analysis is assured by the information management of our expert Inspec staff.

In fact, Inspec has received the ISO 9001:2000 accreditation for the quality of its production process for several years running.

You can search Inspec online and be seconds away from the information you need wherever you are in the world.

#### Cost-effective and flexible delivery

The Inspec Database can satisfy all your research needs. It can be used for new product information, technological forecasting, patent-related searching or to provide competitive intelligence.

It can be accessed effectively by a novice or professional researcher and be adapted to offer features such as weekly email alerts which reflect your area of interest. Not to mention the storage space you'll save.

It's why thousands of the most successful and dynamic organisations in the world know they can depend upon Inspec to drive their business forward.

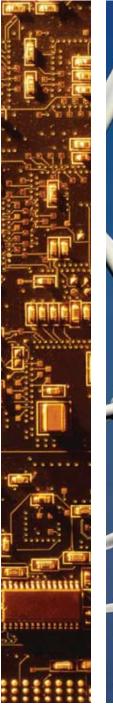


### Contents

Subject Coverage	4
Database Records	6
Inspec Products – Choosing the Right Package	7
Direct Data Service	7
Inspec Table of Vendors	8
Inspec Archive	9
Key Abstracts	9
IET Digital Library	11
Customer Support	12
Inspec User Documentation	13
Inspec Providers	14

## Subject coverage

The vast Inspec Database covers five main subject areas to provide comprehensive coverage of the areas you need.





#### Section A Physics

A00 General

A10 The physics of elementary particles and fields

A20 Nuclear physics

A30 Atomic and molecular physics

A40 Fundamental areas of phenomenology

A50 Fluids, plasmas and electric discharges

A60 Condensed matter: structure, thermal and mechanical properties

A70 Condensed matter: electronic structure, electrical, magnetic, and optical properties

A80 Cross-disciplinary physics and related areas of science and technology

A90 Geophysics, astronomy and astrophysics

#### **Section B Electrical Engineering and Electronics**

B00 General topics, engineering mathematics and materials science

B10 Circuit theory and circuits

B20 Components, electron devices and materials

B30 Magnetic and superconducting materials and devices

B40 Optical materials and applications, electro-optics and optoelectronics

B50 Electromagnetic fields

**B60** Communications

B70 Instrumentation and special applications

B80 Power systems and applications

#### Section C Computers and Control

COO General and management topics

C10 Systems and control theory

C30 Control technology

C40 Numerical analysis and theoretical computer topics

C50 Computer hardware

C60 Computer software

C70 Computer applications

#### Section D Information Technology for Business

D10 General and management aspects

D20 Applications

D30 General systems and equipment

D40 Office automation - communications

D50 Office automation - computing

#### Section E Mechanical and Production Engineering

E00 General topics in manufacturing and production engineering

E10 Manufacturing and production

E20 Engineering mechanics

E30 Industrial sectors

### Outline of

## **Inspec Coverage**

#### Section A Physics

Elementary particle and nuclear physics • atomic and molecular physics • electro dynamics • quantum physics • nuclear structure • nuclear energy • optics • acoustics • fluid dynamics • plasma physics • condensed matter physics • materials science • biophysics • geophysics • astronomy • astrophysics • semiconductors • superconductors • magnetism • lasers • fibre optics • instrumentation • nuclear engineering • energy research and environmental science • quantum theory • statistical physics • measurement science • electromagnetism • structural, thermal and mechanical properties of condensed matter

#### **Section B Electrical Engineering and Electronics**

Electronic components and technology • telecommunications • power engineering and instrumentation • aerospace electronics • antennas and propagation • biomedical engineering • electric machines • electron tubes • electronic circuits • energy conversion • image processing • insulation • lasers • magnetic devices • measurement • microelectronics • microwave technology • military electronics • nuclear instrumentation • optical and optoelectronic devices • power generation and supply • printed circuits • radar • radiocommunications • radio and television • semiconductor technology • signal processing • speech processing • superconducting devices

#### Section C Computers and Control

Artificial intelligence • computer theory • hardware • software • applications of computing • optical computing neurocomputing • computers themselves and their elements • circuitry • storage • peripheral equipment • networking • application programs • legal aspects of computing • software engineering • systems techniques systems analysis • software metrics • computing applications • expert systems • decision support systems • financial computing • data, signal and word processing • desktop publishing • computer-aided analysis and design • computer communications • computerised control and instrumentation • communications • industrial production • instrumentation • control technology applications • materials handling • manufacturing processes • transportation

#### Section D Information Technology for Business

Business • banking and insurance • leisure and the media • marketing and retailing • electronic mail • facsimile • teleconferencing • viewdata • computer terminals • communications • word processing

#### Section E Mechanical and Production Engineering

Management issues • manufacturing environment • information technology • applications • production management • design and ergonomics • manufacturing processes • manufacturing technology • materials and products • industrial sectors • engineering mechanics



Inspec is the indispensible, recommended database for engineering subjects... Inspec use is not limited to just the engineering staff and students, but members of the College in science and medicine also use the database as part of their research and learning.

Ellen Haigh, Librarian, Imperial College London Library, UK

## Database **Records**

Each record in the Inspec Database contains an English-language title and descriptive abstract, together with full bibliographic details which include the publication title, author's name and affiliation, and the language of the original document. To supplement natural-language searching, Inspec provides an extensive range of search elements which include:

- classification codes from the Inspec Classification
- controlled index terms from the Inspec Thesaurus
- numerical data indexing
- chemical substance indexing
- astronomical object indexing
- free language 'keywords' pinpointing significant concepts
- treatment codes which indicate the author's approach to the subject
- language of original document.

#### Sample Record

ACCESSION NUMBER: 9101050

TITLE: Gain flattened erbium-doped amplifier with 34 nm flat bandwidth

AUTHOR(S): Yeh, C.-H.; Lin, M.-C.; Chi, S.

AUTHOR AFFILIATION: Inf. & Commun. Res. Labs., Ind. Technol. Res. Inst., Hsinchu, Taiwan

JOURNAL: Electronics Letters, vol.42, no.19, p. 1086-8, 11 refs.

**PUBLISHER:** Inst. of Eng. and Technol

PUBLICATION DATE: 14 Sept. 2006

PUBLISHED IN: United Kingdom

DOI: 10.1049/el:20062334

CODEN: ELLEAK
ISSN: 0013-5194

**SICI:** 0013-5194(20060914)42:19L.1086:GFED;1-P

LANGUAGE: English

DOCUMENT TYPE: Journal Paper

TREATMENT: Practical

ABSTRACT: A gain-flattened two-stage erbium-based fibre amplifier module, structured by an erbium-doped waveguide

amplifier and an erbium-doped fibre amplifier in serial, is proposed and demonstrated experimentally. In an operating range of 1528 to 1562 nm, all the gain is above 35 dB and the noise figure is distributed from 5.5 to 6.7 dB, and  $\pm 1.1$  dB maximum gain variation is retrieved at an input saturation power of -25 dBm. As a result,

the proposed amplifier not only enhances gain value but possesses flatness in the operating region

**CLASSIFICATION CODES:** A4255N Fibre lasers and amplifiers; A4260B Design of specific laser systems;

B4320F Fibre lasers and amplifiers

**THESAURUS TERMS:** erbium; optical fibre amplifiers

FREE TERMS: gain flattened erbium-doped amplifier; erbium-based fibre amplifier; erbium-doped waveguide amplifier;

erbium-doped fibre amplifier; 5.5 to 6.7 dB; 1528 to 1562 nm

**CHEMICAL INDEXING:** Er ss, Er el, Er dop

noise figure 5.5E+00 to 6.7E+00 dB; wavelength 1.528E-06 to 1.562E-06 m  $\,$ 

## Inspec Products – Choosing the Right Package

Whether you expect Inspec to become the central research tool for your business which will be used everyday, or you see it providing support for key projects, Inspec has an option which will meet your needs.

#### Subscription/Site Licence Pricing

Annual subscriptions that allow unlimited searching for all users at the customer's site are available via:

#### **Inspec Direct**

Inspec's enhanced, user-friendly, online search platform

#### Vendor platforms

Inspec is available from a selection of vendors – see page 8

#### **Direct Data Service**

Weekly updated data services provided via FTP for those organisations wishing to mount the data in-house with the customer's chosen retrieval software. Data subsets are also available - see below

#### Pay-as-you-go Pricing

A number of vendor systems specialise in offering pay-as-you-go online access to databases such as Inspec – see page 8

#### **Key Abstracts**

Monthly print abstracts bulletins in a choice of 22 subjects that cover key publications - see page 9

#### Inspec Archive 1898-1968

Digitised version of Science Abstracts with enhanced indexing available as an optional extra via Inspec Direct or via most Inspec vendor platforms - see page 9

If you would like more information on which option is most suitable for you, please contact the Inspec Help Desk (see back cover).

#### **Direct Data Service**

The Direct Data Service provides full bibliographic references, abstracts and indexing, and is delivered weekly by file transfer (FTP). A choice of Database subsets (corresponding to the five sections of the Database) is available. The Backfile (Inspec Archive) is also available from 1898.

Full documentation on the format (XML) and the contents of the database is provided. Customer support includes information on available software, implementation of the system and optimum strategies for searching the file. Each year, subscribers receive a file containing the List of Journals, Classification and Thesaurus data.

Contact Inspec for further details and prices.

## Inspec Table of **Vendors**

The Inspec Database is available from a number of vendors, with a variety of pricing options to cater for both frequent and occasional users.

Inspec Database Products								
Product	Updates:	Years Available:	Archive Available:	Thesaurus:	Training File: Pay-as-you-go only	Pricing Pay-as-you-go	Product Subscription/ Site Licence	
Online/Remote Access								
Inspec Direct	Weekly	1898 – Present	YES	YES		NO	YES	
Datastar	Weekly	1898 – Present	YES	YES	TRIN	YES	YES	
Dialog	Weekly	1898 – Present	YES	YES	213 (ONTAP)	YES	YES	
EBSCO	Weekly	1898 – Present	YES	YES		NO	YES	
Ei (Elsevier)	Weekly	1898 – Present	YES	YES		NO	YES	
FIZ-Technik	Weekly	1898 – Present	YES	YES	INSL	YES	YES	
Thomson Innovation	Weekly	1898 – Present	YES	YES		NO	YES	
Thomson Web of Knowledge	Weekly	1898 – Present	YES	YES		NO	YES	
Ovid	Weekly	1898 – Present	YES	YES		NO	YES	
Questel.Orbit	Weekly	1969 – Present				YES	YES	
STN	Weekly	1898 – Present	YES	YES	Linspec	YES	YES	
Subsets								
Inspec Direct - Physics	Weekly	1969 – Present		YES		NO	YES	
Inspec Direct - Engineering & Technology	Weekly	1969 – Present		YES		NO	YES	
Inspec Direct - Archive*	Weekly	1898 to 1968		YES		NO	YES	
Direct Data								
Inspec Direct Data Service (delivered via FTP)	Weekly	1898 – Present	YES	YES		NO	YES	

<sup>\*</sup> Also available on a perpetual access basis

NOTE: ALL DATA SHOWN HERE IS CORRECT TO OUR KNOWLEDGE AS OF MARCH 2009



The Inspec Database gives comprehensive cover... and has material not found on other databases. Students having difficulty finding relevant material to support their dissertations find such material on Inspec. The Inspec Database is vast.

> Shelley Ahmed Subject Librarian, Faculty of Computing, London Metropolitan University, UK

## Inspec Archive 1898 - 1968

The Inspec Archive file complements the main Inspec Database by extending coverage from 1898 -1968. It represents the digitised version of the original Science Abstracts series:

Science Abstracts (1898 – 1902)

Science Abstracts: A – Physics Abstracts (1903 – 1968)

Science Abstracts: B - Electrical Engineering Abstracts (1903 - 1965)

Science Abstracts: B – Electrical & Electronics Abstracts (1966 – 1968)

Science Abstracts: C - Control Abstracts (1966 - 1968)

#### **Features**

The Inspec Archive contains:

- over 873,700 indexed abstracts to journal articles, conference proceedings, books, reports and dissertations
- abstracts that are much longer than present day records and often contain diagrams and complex mathematical proofs
- tables, graphs and figures from the original source document in many of the earlier records
- the original indexing and classifications
- enhancements to the indexing in the form of current day Inspec Thesaurus terms and Classification codes.

#### **Benefits**

The Inspec Archive makes it easy to locate references to historic research and engineering breakthroughs from thousands of scientists and engineers, including nobel prize winners such as Marie Curie, Albert Einstein and Guglielmo Marconi. It also gives access to often forgotten works (sometimes known as 'Sleeping Beauties') that may be of use in assessing the validity of current patents. An idea suggested many years ago that was not developed then, may be of relevance today.



In electrical and computer engineering to be comprehensive you have to go to the comprehensive source - Inspec.

Patricia E Kirkwood,

Engineering and Mathematics Librarian University of Arkansas, USA

## **Key Abstracts**

The Key Abstracts series offers a range of 22 printed journals in specialised subject areas, suited to the requirements of an individual engineer, scientist, or research group. Key Abstracts journals highlight the key articles from periodicals and conference proceedings in subject areas of special relevance to current technology.

Each monthly issue of Key Abstracts contains a manageable selection of approximately 250 summaries selected from those published in the Inspec Database. These are presented in an easy-to-read format, together with a subject index.

The 22 titles in the Key Abstracts range are divided into five major groupings:

#### **Automation and Control**

**Business Automation Factory Automation** Machine Vision Robotics and Control

#### **Communications and Optics**

Antennas and Propagation Microwave Technology Optoelectronics Telecommunications

#### **Materials and Measurement**

**Advanced Materials** Electronic Instrumentation **High-Temperature Superconductors** Measurements in Physics

#### **Computing and Control**

Artificial Intelligence Computer Communications & Storage **Human-Computer Interaction** Neural Networks Software Engineering

#### **Electronics and Power**

Computing in Electronics & Power **Electronic Circuits** Microelectronics & Printed Circuits Power Systems & Applications Semiconductor Devices

## Inspec Direct

The IET's own innovative and highly functional online platform.



Inspec Direct provides an enhanced search interface of the Inspec Database with state-of-the art indexing, search features and analytical functionality.

Developed in partnership with information professionals, librarians and researchers, Inspec Direct has been developed as a platform that enables search and access to content in a way that saves time, delivers exact results, and provides consistently excellent indexing and classification.

Fast – carry out intuitive searches on the vast Inspec Database

Innovative - personalisation features, results options, analysis and visualisation tools

Flexible – delivers results for expert and novice searches

#### Get straight to the information you need

For more information or to set up a free trial for your organisation contact us at inspec@theiet.org or visit www.theiet.org/inspecdirect

Inspec services our physicists and engineers well. They love the fact that they are able to search in one place and retrieve both Ei and Inspec results. I love the ease of searching and how simple it is to narrow your search results.

> Leila I.T. Wallenius, Head, Acquisitions & Bibliographic Processing Engineering Librarian Leddy Library, University of Windsor, Canada

## **IET Digital Library**

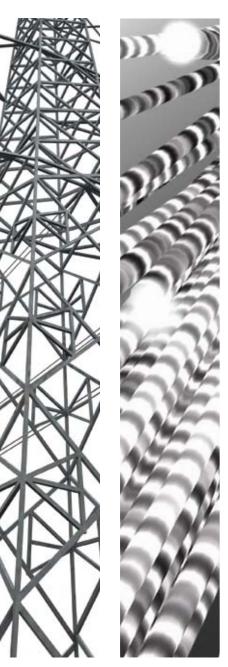
Access to the IET Digital Library keeps users at the forefront of international developments in science, engineering and technology.

#### Benefit from access to:

- **Electronics Letters**
- Micro & Nano Letters
- IET Research Journals
- Engineering & Technology magazine
- IET conference publications
- IET seminar digests

Get instant access to over 15 years' worth of quality information, with the option to sign up to our journal archive containing more than 90,000 articles dating back to 1872.

Subscribe to the IET Digital Library and get fast-track knowledge at the click of a button. Contact us at ietdl@theiet.org or visit www.theietdl.org





## **Customer Support**

We want you to gain the maximum benefit from your use of Inspec and our customer support service is designed to ensure you achieve it. Take a look at the useful options available.

#### Services

#### **Help Desks**

Our online Help Desks are manned by experienced customer support staff who will be pleased to help you get the best results from your online search. You'll find contact details on the back cover of this brochure.

#### **Inspec Training**

Our workshops are part of a worldwide programme designed to make Inspec accessible as possible so our customers get the best value out of Inspec. Tailored inhouse training can be arranged for customers. Remote training sessions via the Internet are also available.

#### **Inspec Matters**

It's a free customer newsletter, designed to keep you up-to-date with changes and improvements to the Inspec services and keep you posted on events of interest. If you would like to receive a PDF version via email, please send a message to inspec@theiet.org or view an electronic version via the Internet, where you can access both the latest issue and earlier editions. Simply go to: www.theiet.org/inspec

Alternatively, it is possible to subscribe to the electronic version on the IET's listserver. Take a look at the section on Inspec Listservers to find out how.

Institution of Engineering and Technology Library & **Technical Search Service** 

If you prefer not to carry out your own searching, or need a search performed now but don't yet have access to Inspec, you can commission an expert intermediary service, such as the Business and Technical Information Service of the Institution's Library in London to do it for you. The library also provides a document delivery/ photocopying service.

#### Address:

Institution of Engineering and Technology Library, Savov Place, London, WC2R OBL. UK

Tel: +44 (0) 20 7344 8429 Fax: +44 (0) 20 7497 3557 Email: searchservice@theiet.org

#### **Inspec Listservers**

Join our listservers to keep up-to-date with new publications and services.

#### ■ Inspec Matters List (List Name: insp-matters)

This list is the electronic equivalent of the newsletter Inspec Matters. It contains all the text of all the articles that appear in Inspec Matters and a few additional items that do not appear in the printed version.

#### **New Publications** (List Name: insp-new-pubs)

This list contains only announcements of new publications: books, conference proceedings and journals. It is intended for acquisition librarians, booksellers and anyone simply wanting to keep up-to-date with what the Institution is publishing.

#### ■ Press Releases (List Name: insp-press)

This list contains press releases and other news announcements relating to the activities of the IET's Publishing and Information Services, including Inspec.

#### ■ All of the Above (List Name: insp-all)

This list allows you to subscribe to all of the lists. There may be some overlap between the above lists and this list will allow you to receive everything without duplication. For further details on the Inspec Listservers, contact inspec@theiet.org

Inspec also provides access to a wide range of scientific materials' bibliographic data, including data of patents and standards, which, for me, is a very good index to educate my users about scientific information...and to inspire our students to explore the information world, and be part of knowledge creation.

Norah Xiao, Science and Engineering Librarian, University of Southern California Libraries, USA

#### Inspec User Documentation

#### The Inspec Search Aids

Each Inspec record is indexed using controlled terms and classification codes in order to provide the best results from Inspec searches. The Inspec Search Aids provide an invaluable reference to the terms and codes used. They comprise three separate guides: the Inspec Thesaurus; Inspec Classification and List of Journals. Each one is available as a pdf.

#### **Inspec Thesaurus**

As well as listing the controlled terms and lead-ins or cross-reference terms, the Inspec Thesaurus gives further help by showing the relationship between terms, the dates on which they were added and the terms in use before these dates. The Thesaurus contains over 9,000 preferred terms.

#### **Inspec Classification**

The Inspec Classification shows the period of use of each code and, where appropriate, indicates codes that should be used when searching the Inspec Database for references prior to that date. An index containing over 5,500 entries forms an integral part of the publication.

#### **List of Journals**

A useful reference to the serial publications covered by the Inspec Database, including the dates, frequency and publishers of each title.

#### Search Aids in XML

The Inspec Classification, the Inspec Thesaurus and the List of Journals are available for single-site in-house use only. The documentation for the XML versions can be obtained from the Inspec Help Desk.

#### **Free** Documentation

A whole host of additional documentation is available free from our website. This includes specific User Guides for each Vendor platform and information about specific Inspec fields, such as astronomical objects and chemical and numerical indexing.

Inspec website:

www.theiet.org/publishing/inspec/support/docs/







I have used Inspec for many years and have found the database to be beneficial. I get straight to the area of research, cutting out irrelevant information and saving time that can be spent on other project areas. I've not found any other database that produces the same high quality peerreviewed literature as Inspec'.

Professor Wan Yuehua. Head of Reference Library Department, **Zhejiang University of Technology, China** 

## Inspec Providers

#### Inspec Providers - Europe, Middle East and Africa

**Dialog LLC** 

St. Andrews House 18-20 St. Andrew Street London EC4A 3AG Tollfree: 00 800 334 2564 Fax: +44 (0)20 7 832 1710 Email: customer@dialog.com Web: www.dialog.com

**EBSCO** Publishing

10 Estes Street **Ipswich** MA 01938 USA

Toll Free: 800 653 2726 Tel: +1 (978) 356 6500 Fax: +1 (978) 356 6565

Email: information@ebscohost.com Web: www.ebscohost.com

**Elsevier Engineering Information** 

360 Park Avenue South New York NY 10010-1710 USA

Toll free: 00 800 221 1044 Tel: +1 212 633 3755 Fax: +1 212 633 3880

Email: eicustomersupport@elsevier.com

FIZ Technik

FIZ-Technik-Inform GmbH Hanauer Landstrasse 151-153 D-60314 Frankfurt

Germany Tel: +49 72 47 808555 Fax: +49 72 47 808259

Email: customer-service@fiz-technik.de Web: http://www.fiz-technik.de

Ovid Technologies/SilverPlatter

250 Waterloo Road London SE1 8RD IJK

Tel: +44 (0)20 7981 0600 Fax: +44 (0)20 7981 0601 Email: europe@ovid.com Web: www.ovid.com

Questel

4, rue des Colonnes 75082 Paris Cedex 02 France

Tel. +33 (0)1 55 04 52 00

Customer Service: +33 (0)1 55 04 51 00

Fax: +33 (0)1 55 04 52 01 Email: clients@questel.fr Web: www.questel.com

**STN Service Center Europe** 

Fachinformationszentrum Karlsruhe Postfach 2465 D-76012 Karlsruhe Germany

Tel: +49 69 43 08111 Fax: +49 69 08 - 200/215 Email: helpdesk@fiz-karlsruhe.de Web: www.fiz-karlsruhe.de

Thomson (for ISI) & Thomson Innovation

77 Hatton Garden London EC1N 8JS United Kingdom Phone: +44 20 7433 4000

Fax: +44 20 7433 4001

Web: http://scientific.thomson.com/support/

#### Inspec Providers -**Asia Pacific**

Dialog

P.O. Box 1342 Strawberry Hills, NSW 2009 Tel: +61 2 9665 9447 Fax: +61 2 9665 9971 Email: customer@dialog.com Web: www.dialog.com

**EBSCO Publishing** 

10 Estes Street Inswich MA 01938 USA

Toll Free: 800 653 2726 Tel: +1 (978) 356 6500 Fax: +1 (978) 356 6565

Email: information@ebscohost.com Web: www.ebscohost.com

**Elsevier Engineering Information** 

360 Park Avenue South New York NY 10010-1710 USA

Toll free: 00 800 437 4636 Tel: +1 212 633 3755 Fax: +1 212 633 3880

Email: eicustomersupport@elsevier.com

Ovid Technologies/SilverPlatter

Unit 1, Level 4 333 George Street Sydney NSW 2000 Australia

Tel: +61 (0)29231 5599 Fax: +61 (0)29231 5086 Email: asiapac@ovid.com Web: www.ovid.com

STN International

Fachinformationszentrum Karlsruhe Postfach 2465, D-76012 Karlsruhe, Germany Tel: +49 7247 808 555

Fax: +49 7247 808 259 Email: helpdesk@fiz-karlsruhe.de Web: www.fiz-karlsruhe.de

Thomson (for ISI) & Thomson Innovation

Phone: +65 6879 4118 Fax: +65 6223 2634

Web: http://scientific.thomson.com/support/

Thomson K.K (for ISI) & Thomson Innovation

Palaceside Bldg. 5F

1-1-1 Hitotsubashi, Chiyoda-ku Tokyo 100-0003

Japan

Phone: +81 3 5218 6500

Free dial: 0800 888 8855 (from Japan only) Fax: +81 3 5218 7840

Web: scientific.thomson.com/jp

#### Inspec Providers -The Americas

**Dialog** 

2250 Perimeter Park Drive Suite 300 Morrisville NC 27560 USA Tollfree: 800 334 2564 Tel: 919 804 6400 Fax: 919 804 6410 Email: customer@dialog.com

**EBSCO** Publishing 10 Estes Street

Web: www.dialog.com

Ipswich MA 01938 USA Toll Free: 800 653 2726 Tel: +1 (978) 356 6500 Fax: +1 (978) 356 6565

Email: information@ebscohost.com Web: www.ebscohost.com

**Elsevier Engineering Information** 

360 Park Avenue South New York NY 10010-1710 USA Toll free: 800 221 1044 Tel: +1 212 633 3755 Fax: +1 212 633 3880

Email: eicustomersupport@elsevier.com

Ovid Technologies/SilverPlatter

100 River Ridge Drive Norwood MA 02062 USA Toll Free: 800 343 0064 Tel: +1 (781) 769 2599 Fax: +1 (781) 769 8763 Email: sales@ovid.com

Web: www.ovid.com

Questel

1725 Duke Street suite 625 Alexandria VA 22314 USA Tel: +1 (703) 519 1820 Fax: +1 (703) 519 1821 Email: help@questel.com Helpdesk: +1 800 456 7248

STN International

c/o Chemical Abstracts Service (CAS) 2540 Olentangy River Road P.O. Box 3012 Columbus OH 43210-0012 USA Tollfree: +1 (800) 753 4227 Tel: +1 (614) 447 3731 Fax: +1 (614) 447 3751

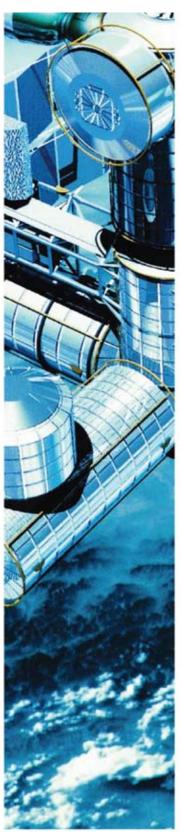
Thomson (for ISI) & Thomson Innovation 3501 Market Street

Philadelphia PA 19104 USA Tollfree: +1 (800) 336 4474 Tel: +1 (215) 386 0100 Fax: +1 (215) 386 2911 Email: sales@isinet.com Web: www.isinet.com

## Powering quality research The definitive database









www.theiet.org/inspec

Also available from the Institution of Engineering and Technology

- research journals
- magazines
- digital library
- books
- IETtv.

www.theiet.org/publishing

#### **EMEA**

IET/ Inspec Michael Faraday House Six Hills Way, Stevenage, Herts, SG1 2AY United Kingdom

**T**: +44(0)1438 765575

**T**: +44(0)1438 767297 Help Desk

**F**: +44(0)1438 767339 **E**: inspec@theiet.org

#### The Americas

Inspec Inc. 379 Thornall Street, Edison, NJ 08837 USA

**T**: +1(732) 321 5575

T: +1 (866) 906 5900 Help Desk

(US and Canada) **F**: +1 (732) 321 5702

**E**: inspec@inspecinc.com

#### **Asia Pacific**

Inspec Asia Pacific Office 4412 - 4413, Cosco Tower, 183 Queen's Road Central, Hong Kong

**T**: +852 2778 1611

**T**: + 852 2521 2144 Help Desk

**F**: +852 2778 1711 **E**: inspecHK@theiet.org

## www.theiet.org/inspec



The IET is Europe's largest and most influential membership organisation for professionals in the science, engineering and technology fields.