



*Engineering Village, the essential engineering research database, provides a searchable index of the most comprehensive engineering literature and patent information available. Designed by, and for, the engineering community, this comprehensive, all-inclusive platform gives academic institutions, corporations and government agencies, access to peer-reviewed, deeply indexed, relevant and accurate engineering research content – all in a single, easy-to-use interface.*

## Inspec

For almost 50 years, Inspec, created by the Institution of Engineering & Technology (IET), has been the essential discovery tool for numerous prestigious institutions worldwide. Containing almost 16 million records across multidisciplinary and subject specific research including physics, engineering, communications and computing, Inspec is one of the most definitive abstract and indexing databases available. Combined with Inspec's search speed and accuracy, supported by indexing from subject specialists, you can easily pin-point the exact research you need from the vast collection, saving time and ultimately, money.

Inspec indexes abstracts to a wide range of formats including journal articles, book chapters, conference proceedings, reports, patents, dissertations and even video allowing researchers to discover whatever content suits their needs. The platform is also home to a sizeable collection of unique content from all across the world, not found on any other database, representing a great wealth of potentially untapped information.

### Inspec Facts

#### Content size (and counting<sup>1</sup>)

- Almost 16 million records > 1969
- 840,000+ new records added each year
- 2,500+ conference proceedings added per year
- 11+ million journal articles
- 4.5+ million conference papers
- 837,000 records from 1898 to 1968 (Inspec Archive)

#### Content sources (and counting<sup>1</sup>)

- 1,000+ publishers from 68 countries
- Over 4,000 journal titles
- 70,000+ conferences
- 7,000+ videos
- 450+ open access journals
- 14,000+ book titles

<sup>1</sup> Count as of January 2016

#### IET Inspec subject coverage<sup>2</sup>

• Physics	60%	
• Electrical Engineering & Electronics	40%	
• Computers & Control	30%	
• Mechanical & Production Engineering	10%	
• IT for Business	2%	

<sup>2</sup> Documents can cover multiple subject areas

### Inspec Physics Breakdown:

- General
- The physics of elementary particles and fields
- Nuclear physics
- Atomic and molecular physics
- Fundamental areas of phenomenology
- Fluids, plasmas and electric discharges
- Condensed matter: structure, thermal and mechanical properties
- Condensed matter: electronic structure, electrical, magnetic, and optical properties
- Geophysics, astronomy and astrophysics





# Inspec

## Inspec Archive

Inspec can be supplemented with the Inspec Archive to extend coverage. These Science Abstracts series of journals were the precursor to the Inspec database and cover 837,000 records dating back to 1898. Its records have been digitized and indexed for fast, effective searching and are enhanced with current day Inspec Thesaurus terms and Classification codes. Records in the archive are often much longer than present day records and often contain diagrams and mathematical proofs.

## Why Inspec on Engineering Village?

Engineering Village is one of the few platforms where Inspec can be searched together with Ei Compendex. By searching both databases together, engineers gain access to the broadest engineering source available with a single database search experience. Other unique features of searching Inspec on Engineering Village are:

- Deduplication of Inspec and Compendex search results
- Citation counts, citation details and author profiles from Scopus
- Inspec search through the Thesaurus Search tab
- Access to facets to refine results including 'Limit to' and 'Exclude' options
- Discovery and organizational tools such as, 'Alerts',<sup>3</sup> 'Autosuggest' and downloading options into Mendeley, EndNote, Google Drive, DropBox, RefWorks and more.

<sup>3</sup> Alerts are sent within hours of new records loading into the database.

## TOP 5 reasons to use Engineering Village<sup>4</sup>

1. Helpful search features
2. Improves research success
3. Saves time
4. Easy to navigate
5. Comprehensive search results

## Who uses Engineering Village?



96% of US  
top 25 universities  
(US News & World Report)



72% of global  
top 50 universities  
(QS Top Universities)

*“Speed, thoroughness, ease of use”*

Post Graduate, Australia

<sup>4</sup> Engineering Village customer survey, 2015.