



Compendex on Engineering Village

Compendex is an engineering-focused knowledge and data discovery database that provides comprehensive and trustworthy content to improve research outcomes and maximise the impact of your engineering research

Why Compendex?

Your engineering research begins here, with both broad and deep coverage of critical content

Comprising journals, conference proceedings, dissertations, standards, books, and, recently, preprints, Compendex content is sourced from thousands of publishers from around the world, including major engineering societies like IEEE, ASME, SAE, ACM, and many others. The amount of engineering-focused scholarly and technical literature in Compendex is vast and global in scope, featuring everything from the latest cutting-edge findings to historical research and innovations.

Engineering content is carefully selected, reviewed and evaluated

The content in Compendex is carefully chosen and draws from only the best sources in the field of engineering. An ongoing review and evaluation process guarantees that you always get high quality results.

Robust indexing and search capabilities make discovery easy

With advanced search tools and an engineering-specific answer set, Compendex gets you to the information you need at top speed. Sophisticated indexing leads you to faster discovery and precise, relevant answers.



Content Sources* (and counting!)

Compendex on
Engineering Village



687

subject areas categorized
using over 1200 concepts



4,292

scholarly journals



339

Open Access titles



2,684

publishers



89

countries



222

trade magazines



151,540

conference proceedings



352,905

dissertations



1,326,367

preprint articles from 4
preprint servers



39,000+

books with 299,000+
books chapters (>1970)



articles in press from

2,120

serial publications



Over

225,000

technical standard records
from 13 standards
development organizations

Content size (and counting*)



18.8+ million

journal articles



11+ million

conference papers



5.3+ million

open access articles



8.6+ million

records with numerical data
indexing
(62 physical properties), and
millions of records indexed
with chemical indexing.



9.1+ million

records with grant funding



1.74 million

records from 1884-1969
(Ei Backfile)



ELSEVIER

*count as of December 2023

37,000+

records added weekly



Compendex on Engineering Village

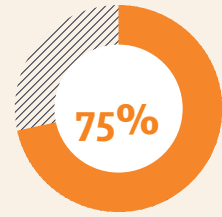
Compendex on Engineering Village

Compendex on Engineering Village is the choice research tool for institutions across the globe, including 85% of the Top 20* ranked Engineering schools in the US and 75% of the Top 20* ranked Engineering schools worldwide.

* Based on U.S. News & World Report 2021



17 out of top 20
US Engineering
schools



15 out of top 20
Engineering schools
worldwide

What is Engineering Village?

Engineering Village, or EV, is an engineering-focused Search & Discovery platform that provides quality content, analytics and intelligence to help Students, Researchers, Librarians & Faculty achieve better research success. EV combines comprehensive engineering literature and patent information with advanced search tools to help address the challenges of Engineering Researchers.

Why EV is the best platform for Compendex

EV is designed by and for the engineering community

Via a single interface, users can easily access today's most authoritative content not only from Compendex but also from other databases on the platform, such as Inspec and Ei Patents, and take advantage of intelligent tools and enhanced features to help make sense of what they find and how to apply it to their work.

Powerful search & easy navigation

The EV platform is built to save time while performing comprehensive literature reviews and to improve research success. Organization and analysis of search results, aided by smart indexing and comprehensive filtering options, helps researchers quickly narrow the search down to the record(s) they need.



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FEATURE SPOTLIGHT Numeric Search

This easy-to-use feature overcomes the major obstacle to identifying relevant research based on numeric data: the lack of standardization of numerical data in research. Compendex has matched, converted and standardized over 460,000 ways of writing numerical data, spanning 62 different physical & chemical properties.

CONTENT SPOTLIGHT Standards

Search for standards alongside other engineering literature. Achieve higher precision in search results thanks to robust indexing and search capabilities:

ACI	ASTM	BSI	SAE
AIAA	AWS	IEEE	SMPTE
ASCE	AWWA	IET	TAPPI
ASA			

with more coming!

Contact your Engineering Solutions Consultant about your organization's needs

