



Como Fazer uma Revisão Bibliográfica Ampla e Completa

Engineering Village /Compendex

Luiz Baginski (l.baginski@elsevier.com)
(2020Sep01)





Material de apoio e Redes Sociais

Elsevier LAS *Latin South*

Compendex (EngineeringVillage)

<http://engineeringvillage.com>

<https://www.elsevier.com/engineeringvillage>



@laselsevier



@elsevierlas



Elsevier LAS



laselsevier



Elsevier LAS

-**Instagram:** @LASElsevier

<https://www.instagram.com/laselsevier>

-**Facebook:** /ElsevierLAS

<https://www.facebook.com/ElsevierLAS>

-**Twitter:** @ElsevierLAS

<https://twitter.com/ElsevierLAS>

-**Youtube:** @ElsevierLAS

<https://www.youtube.com/channel/UCyOOBlswfGNv2X5ckozzCxA>

Páginas Corporativa e Produtos:

<https://www.elsevier.com/location-selector>



CONHEÇA AS SOLUÇÕES ELSEVIER DISPONÍVEIS NO PORTAL DE PERIÓDICOS CAPES

Acesse pelo Portal ou diretamente pelas nossas bases:



SCIENCEDIRECT

A plataforma líder de literatura científica revisada por pares, são mais de 2.500 periódicos, 39.000 livros e 16 milhões de artigos disponíveis em texto completo.

www.sciencedirect.com



SCOPUS

Informação científica curada, conectada, completa. A maior plataforma mundial de informação científica referencial revisada por pares, são mais de 77 milhões de registros de 24.000 periódicos publicados por mais de 5.000 editoras.

www.scopus.com



EMBASE

A solução de pesquisa de literatura biomédica mais completa do mundo. Conta com a maior cobertura de periódicos e conferências, uma poderosa indexação do conteúdo e sofisticados mecanismos de pesquisa.

www.embase.com



JOURNAL FINDER

Encontre a publicação Elsevier mais apropriada para publicar seu artigo. Tecnologia de pesquisa inteligente e vocabulários específicos das diversas áreas de pesquisa para combinar seu artigo com os periódicos da Elsevier.

www.journalfinder.elsevier.com



RESEARCH ACADEMY

Empodere o seu potencial de pesquisa. Módulos gratuitos de e-learning desenvolvidos por especialistas globais, orientação e aconselhamento profissional.

www.researcheracademy.elsevier.com



COMPENDEX - ENGINEERING VILLAGE

A pesquisa em Engenharia, levada ao próximo nível de qualidade. Com base em uma revisão bibliográfica ampla, completa, confiável e rápida.

www.engineeringvillage.com



VOCÊ CONHECE TODOS OS RECURSOS DE SUPORTE À PESQUISA QUE A ELSEVIER FORNECE PARA SUA INSTITUIÇÃO?

ScienceDirect
Acesse revistas e livros de maneira rápida e confiável.
www.sciencedirect.com

Scopus
Visualize a produção científica de maneira global.
www.scopus.com

Mendeley
Ganhe tempo para escrever e organizar seus artigos e referências.
www.mendeley.com

Embase
Acesse a mais completa base de literatura biomédica baseada em evidências.
www.embase.com

Engineering Village
A base mais completa de publicações de engenharia.
www.engineeringvillage.com

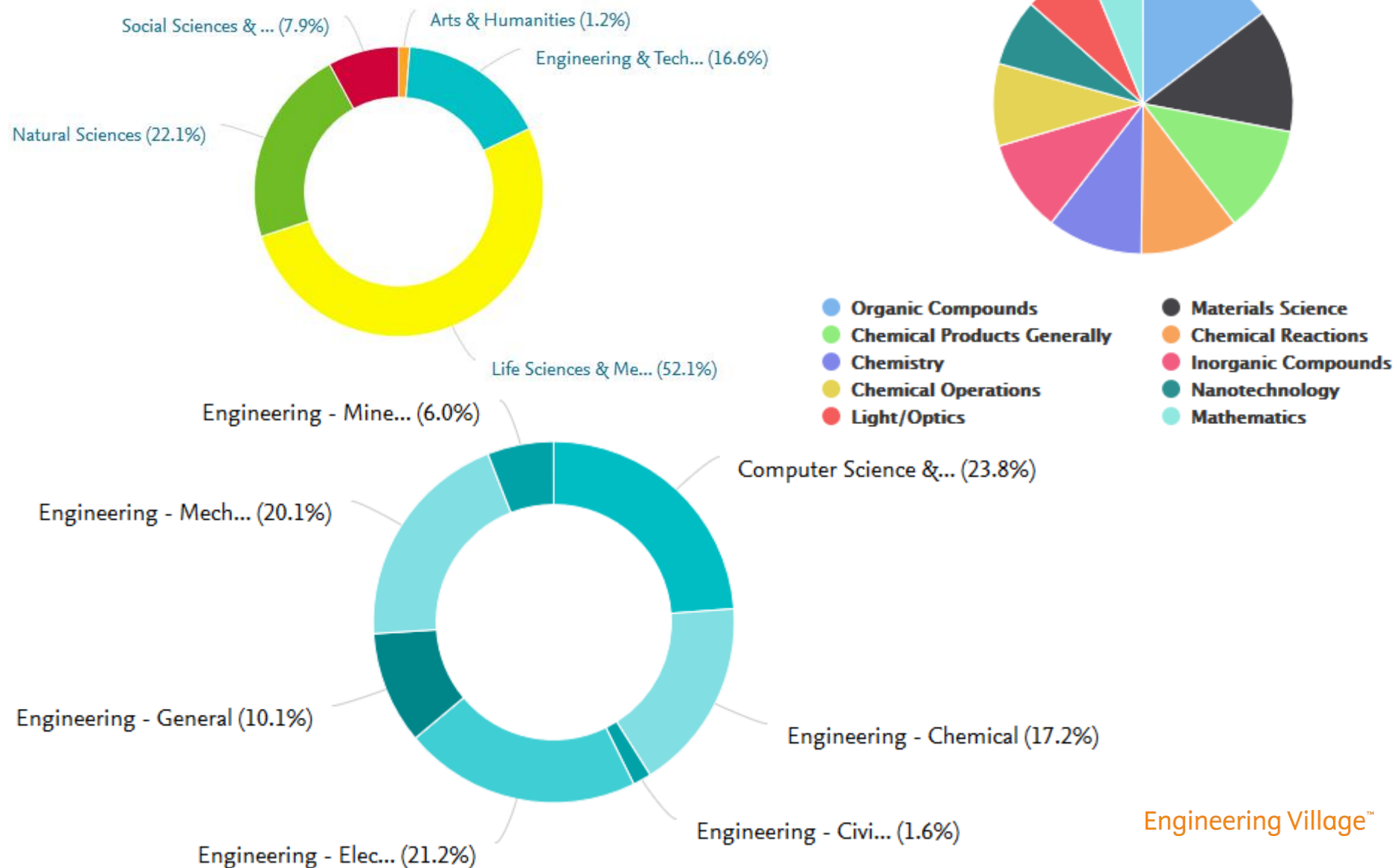
Acesso de maneira remota pelo Portal de Periódicos da CAPES, identificando-se através do acesso remoto CAPES.



Outras dicas para pesquisadores, eventos e informações sobre a América do Sul podem ser encontradas em nossas redes sociais:
[f /ElsevierLAS](https://www.facebook.com/ElsevierLAS)
[@ElsevierLAS](https://twitter.com/ElsevierLAS)
[/elsevierlas](https://www.linkedin.com/company/ElsevierLAS)
[Elsevier LAS](https://www.youtube.com/ElsevierLAS)
www.elsevier.com/americalatina

Engineering Village™

Produção Científica (SciVal 2015-2019; Compendex 2010-2021)



Quem é e o quê faz a Elsevier?

<http://elsevier.com>



- ✓ Líder mundial em informação e estudos da ciência e medicina.
- ✓ Mais de 140 anos de atividades editoriais
- ✓ 7.000 sócios editoriais (revistas), 70.000 membros de conselhos editoriais, 30.000 revisores e 600.000 autores
- ✓ 7.000 funcionários 24 países.

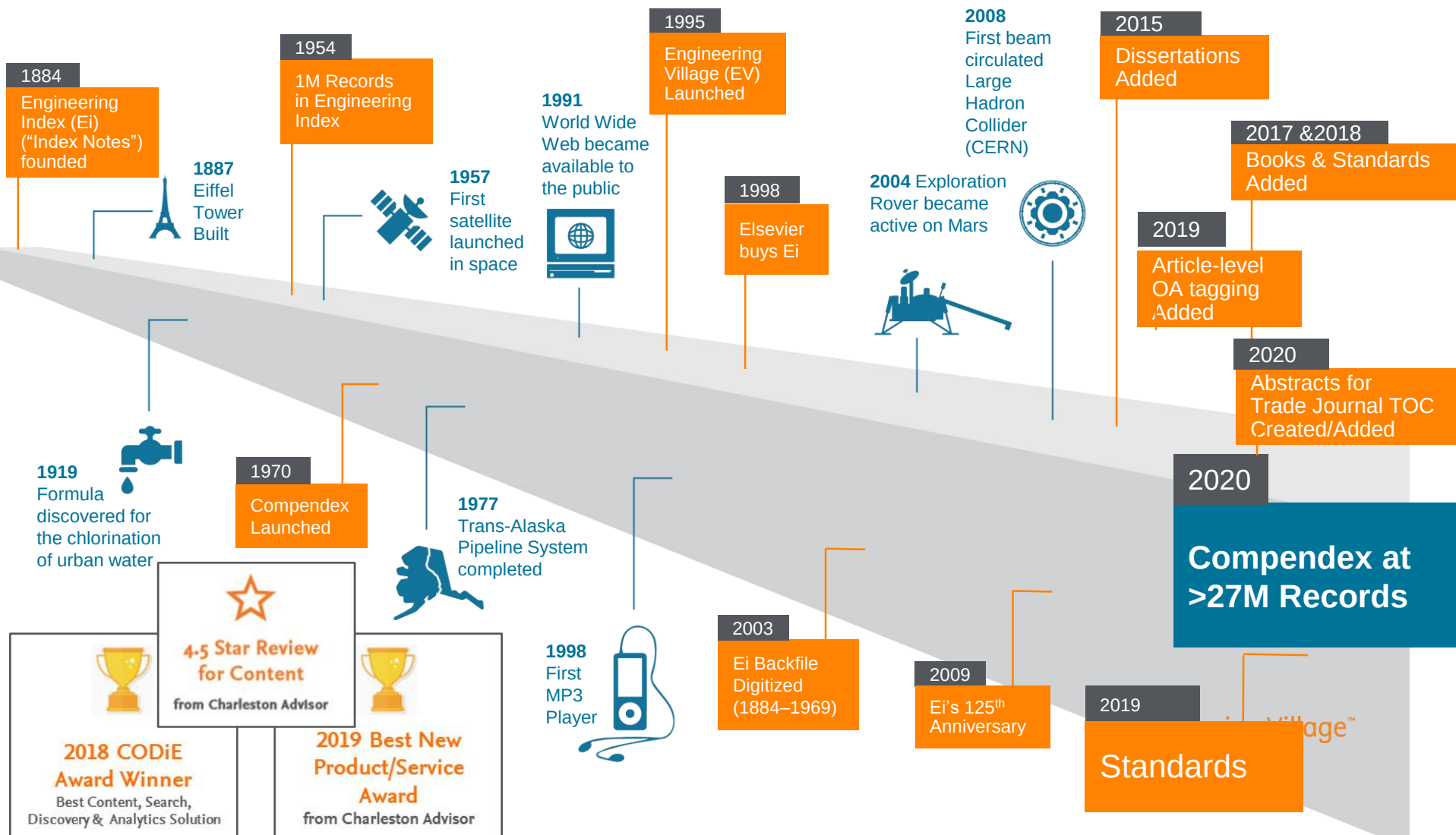
Provedor Global de Informação Analítica
especializado em Ciência e Saúde

Information Analytics, uniting Content & Technology

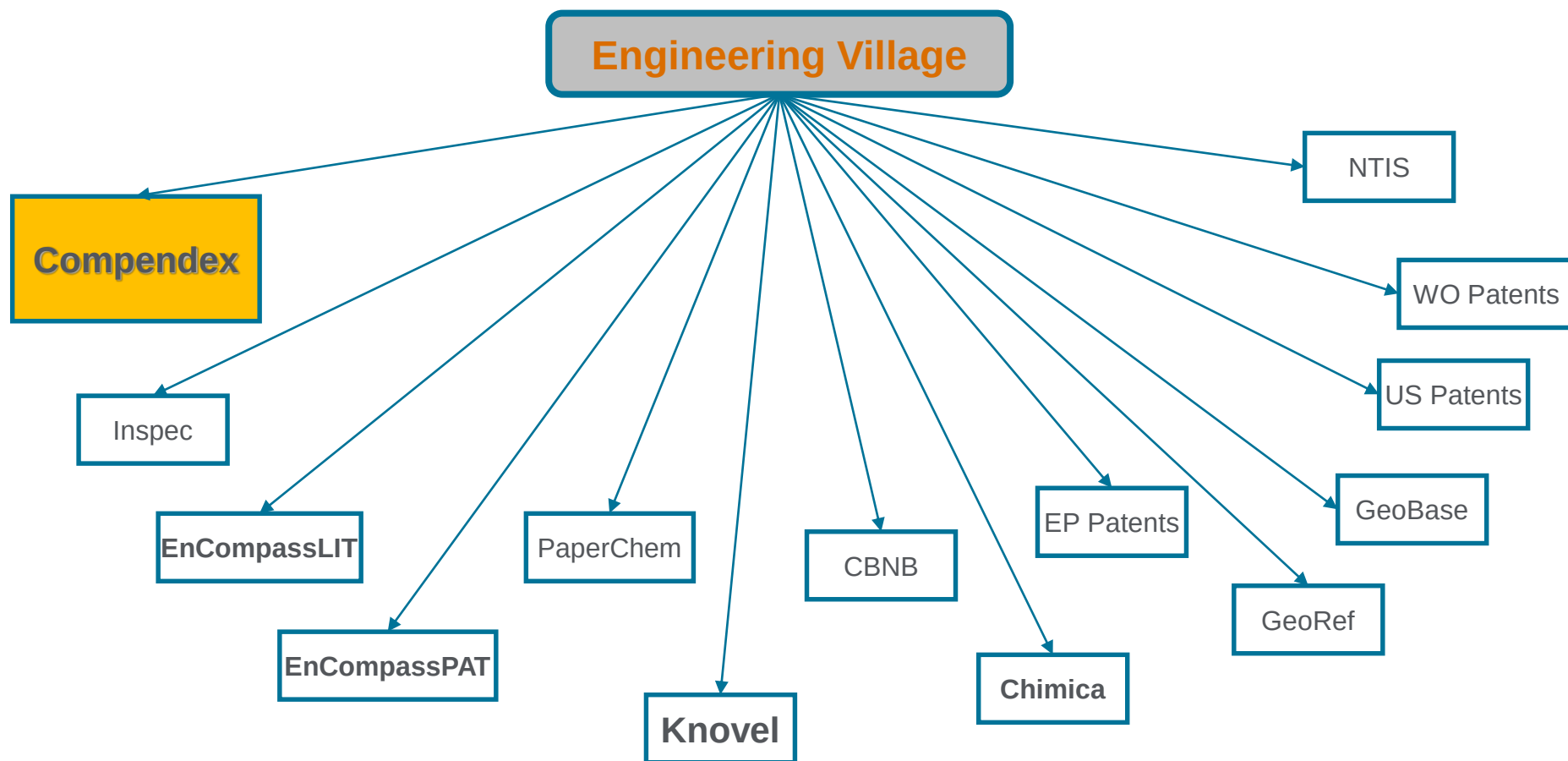
Ei & EngineeringVillage – Marcos

Ei and Engineering Village are established brands

136 years of indexing engineering literature



EngineeringVillage (14 bases de dados) uma única plataforma de grande alcance



Um ponto central de descoberta



302 K

ACS
Chemistry for Life®

585 K



15 K



17 K

Association for
Computing Machinery

362 K



18 K



200 K



> 10 Million



18 K



488 K

CAMBRIDGE
UNIVERSITY PRESS

33 K

The Institution of
Engineering and Technologyemerald
PUBLISHING

24 K



IEEE

5.2 M



Wolters Kluwer



153 K



SpringerLink 1.2 M



Compendex Conteúdo

Mais de 27 milhões de registros (19M — 1970–Present) (1.78M— 1884–1969 Ei Backfile)

Adição **>1,5M Registros** Anualmente

Mais de **6,4M Documentos Conf**

1.264 Revistas de *Articles-in-Press* **117** Revistas de Mercado **333** *OpenAccess*

35.000 Livros
179.000 capítulos

>2.200 Editores Internacionais de **77** Países

Amplitude: **Mais de 190 Disciplinas das Engenharias**

Mais de **3.800** Revistas Avaliadas por pares

Atualização Semanal

Mais de **190.000** Teses/Dissertações

Documentos de **110.000** Eventos

Informação Seleccionada e Indexada por Especialistas Temáticos

Mais de **15M** de artigos de revistas Científicas

Normas Técnicas (Standards)

IEEE, ASTM, SMPTE, ASCE, AIAA, SAE, AWS, BSI/ISO, TAPPI

Engineering Village™

*Engineering doctoral dissertations are supplied by ProQuest. Compendex Content Highlights, March 2016.

Qualidade, Diversidade, Relevância e Aptitude

1. Conteúdo Estabelecido:

Livros,
Teses
Dissertações

Top Publishers



2. Conteúdo Histórico, Inovador:

Artigos Científicos



3. Conteúdo Aplicado:

Normas Técnicas

Top Standards



Tesauro Ei (Engineering Index)

(vocabulário controlado especializado – Engenharia)

Criado em 1884 – em permanente atualização

De 22K para 27M

Garantia de:

PRECISÃO
AGILIDADE
RELEVÂNCIA

11.218

PREFERRED
TERMS

9.964

NON-PREFERRED
TERMS

13.201

BT
RELATIONSHIPS

17.824

RT
RELATIONSHIPS

859

CLASSIFICATION
CODES

22.041

TOTAL TERMS

49 expressões
relacionadas com
a expressão
'integrated circuit'

Search: Vocabulary search for integrated circuit

Compendex Inspec GeoRef GEOBASE EnCompass

49 matching terms ^

integrated circuit 1 of 5 >

Term	Term
☐ Analog integrated circuits	☐ Clean rooms
☐ Automatic test pattern generation	☐ Computer aided design
☐ Built-in self test	☐ Computer hardware description languages
☐ Chemical mechanical polishing	☐ Design for manufacturability
☐ Chip scale packages	☐ Design for testability

Engineering Village™

Filtro Numérico - COMPENDEX

Design and testing of 45 kV, 50 kHz pulse power supply for discharges

Sharma, Surender Kumar¹ ✉; Shyam, Anurag¹

Source: *Review of Scientific Instruments*, v 87, n 10, October 1, 2016; **ISSN:** 10.1063/1.4964507; **Article number:** 105115; **Publisher:** American Institute of Physics

Author affiliation:

¹ EandED, Bhabha Atomic Research Center, Visakhapatnam, India

Abstract:

The design, construction and testing of a pulse power supply is to and has the advantage. The power supply can with 1.2 kW input power are less than 2 μ s and plasma load conditions intermediate capacitor pulses. Semiconductor supply is tested with performance of the power supply (6 refs)

Optical receivers in 0.35 μ m BiCMOS technology

Milovancev, Dinka¹ ✉; Brandl, Paul¹ ✉; Zimmermann, Horst¹ ✉

Source: *Formal Proceedings of the 2016 IEEE International Symposium on Design and Diagnostics of Electronic Circuits and Systems, DDECS 2016*, May 2016; **ISSN:** 9781509024674; **DOI:** 10.1109/DDECS.2016.7509024; **Publisher:** Institute of Electrical and Electronics Engineers Inc.

Author affiliation:

¹ Institute of Electrodynamics, Microwave Electronics and Photonics, University of Duisburg-Essen, Germany

Abstract:

Developing paradigm in high speed communication systems designed on standard silicon wafers - and its advantages of 3D integration and presents a new technology. The first is a 10 Gbit/s regulated cascode (RC) based receiver for optical communications and the second is a 200 Mbit/s TIA for monitoring the operating point of the photonic ring modulator. © 2016 IEEE. (10 refs)

Wind survival strategy for a large point focusing solar collector: Analytical results of a 71 m/s (160 mph) gust study

Bilodeau, E.A.¹; Dumin, J.E.¹; Rogers, W.E.¹

Source: *American Society of Mechanical Engineers, Solar Energy Division (Publication) SED*, p 477-482, 1989; **Conference:** Solar Engineering 1989 - Proceedings of the Eleventh Annual ASME Solar Energy Conference, April 2, 1989 - April 5, 1989; **Sponsor:** ASME, Solar Energy Div, New York, NY, USA; **Publisher:** Publ by American Soc of Mechanical Engineers (ASME)

Author affiliation:

¹ National Renewable Energy Laboratory, Golden, CO, USA

Millimeter-scale traveling wave rotary ultrasonic motors

Rudy, Ryan Q.^{1,2} ✉; Smith, Gabriel L.¹ ✉; DeVoe, Don L.² ✉; Polcawich, Ronald G.¹ ✉

Source: *Journal of Microelectromechanical Systems*, v 24, n 1, p 108-114, February 1, 2015; **ISSN:** 10577157; **DOI:** 10.1109/JMEMS.2014.2317778; **Article number:** 6825800; **Publisher:** Institute of Electrical and Electronics Engineers Inc.

Author affiliation:

¹ Sensors and Systems, University of Michigan, Ann Arbor, MI, USA

² Mechanical Engineering, University of Michigan, Ann Arbor, MI, USA

Novel MEMS 900 MHz electrostatic silicon delay line

Tabib-Azar, Massood¹ ✉; Alzoubi, Khawla²; Saab, Daniel²

Source: *Proceedings of IEEE Sensors*, p 205-207, 2010, *IEEE Sensors 2010 Conference, SENSORS 2010*; **ISSN:** 19300395, **E-ISSN:** 21689229; **ISBN-13:** 9781424481682; **DOI:** 10.1109/ICSENS.2010.5690425; **Article number:** 5690425; **Publisher:** Institute of Electrical and Electronics Engineers Inc.

Author affiliations:

¹ ECE and Bioengineering Departments, University of Utah, Salt Lake City, UT 84112, United States

² EECS Dept., Case Western Reserve University, Cleveland, OH 44106, United States

Abstract:

We report design, fabrication and operation of a silicon acoustic delay line suitable for low voltage (1-5 V) and high-frequency (10 MHz-10 GHz) operations and implementation of signal processing and transversal filters. The acoustic waves in these delay lines were generated electrostatically using a periodic electrode that was coupled through a 1-20 nm air-gap to a slab of a polysilicon region. The propagating acoustic waves were detected using a dc-biased identical electrode array situated 0.7 cm away from the first array along the polysilicon slab. Depending on biasing conditions, our devices resonated at 301 MHz or at 903 MHz (the third harmonic). ©2010 IEEE. (6 refs)

periment at
Australia for placing
the design for the
cal wind loading
ugh upon
ulation of critical

Padronização de medidas – Sistema Internacional

63 ft = 63 feet = 63 foot = 21
yards = 21 yard = 21 yd = 19
meters = 19 metres = 19 m =
1920 centimeters = 1920 centi-
meters = 1920 centimetres =
1920 centi-metres = 1920 cm

SI Units	
Quantity Measured	Unit (symbol)
Size	Meter (m)
Mass	Kilogram (kg)
Time	Second (s)
Electric Current	Amper (A)
Temperature	Kelvin (K)
Amount of Substance	Mole (m)
Luminous intensity	Candela (cd)

Filtro Numérico – a prática

Propriedade Física / Unidade / Valor

By physical property ▼

Filter results by physical properties such as size, temperature, pressure and many more [7](#)

Size ▼

between ▼ from to

Meter (m) ▼ Refine

Propriedade Física

Size ▲

Acceleration ▲

Age

Apparent Power

Area

Bit Rate

Decibel ▼

Operador e Valor

between ▲ from to

=

>

>=

<

<=

between ▼

ed (m2) ▼ Refine

Download all [↓](#) ▲

lude

Unidade

Meter-Squared (m2) ▲ Refine

Acre (acre) ▲

Centimeter-Squared (cm2) ▲

Feet-Squared (ft2)

Hectare (hectare)

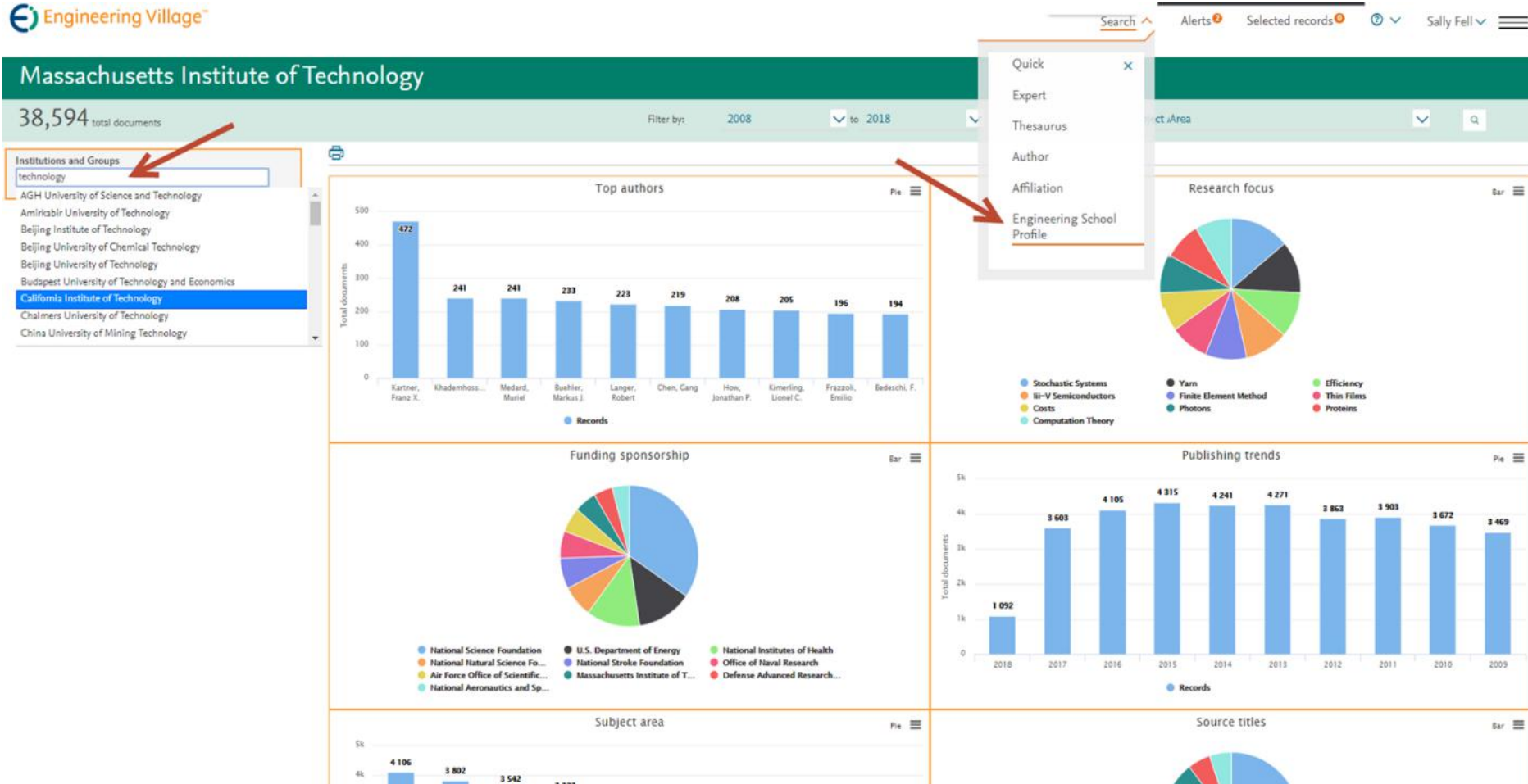
Inch-Squared (in2)

Kilometer-Squared (km2) ▼

Download all [↓](#) ▲

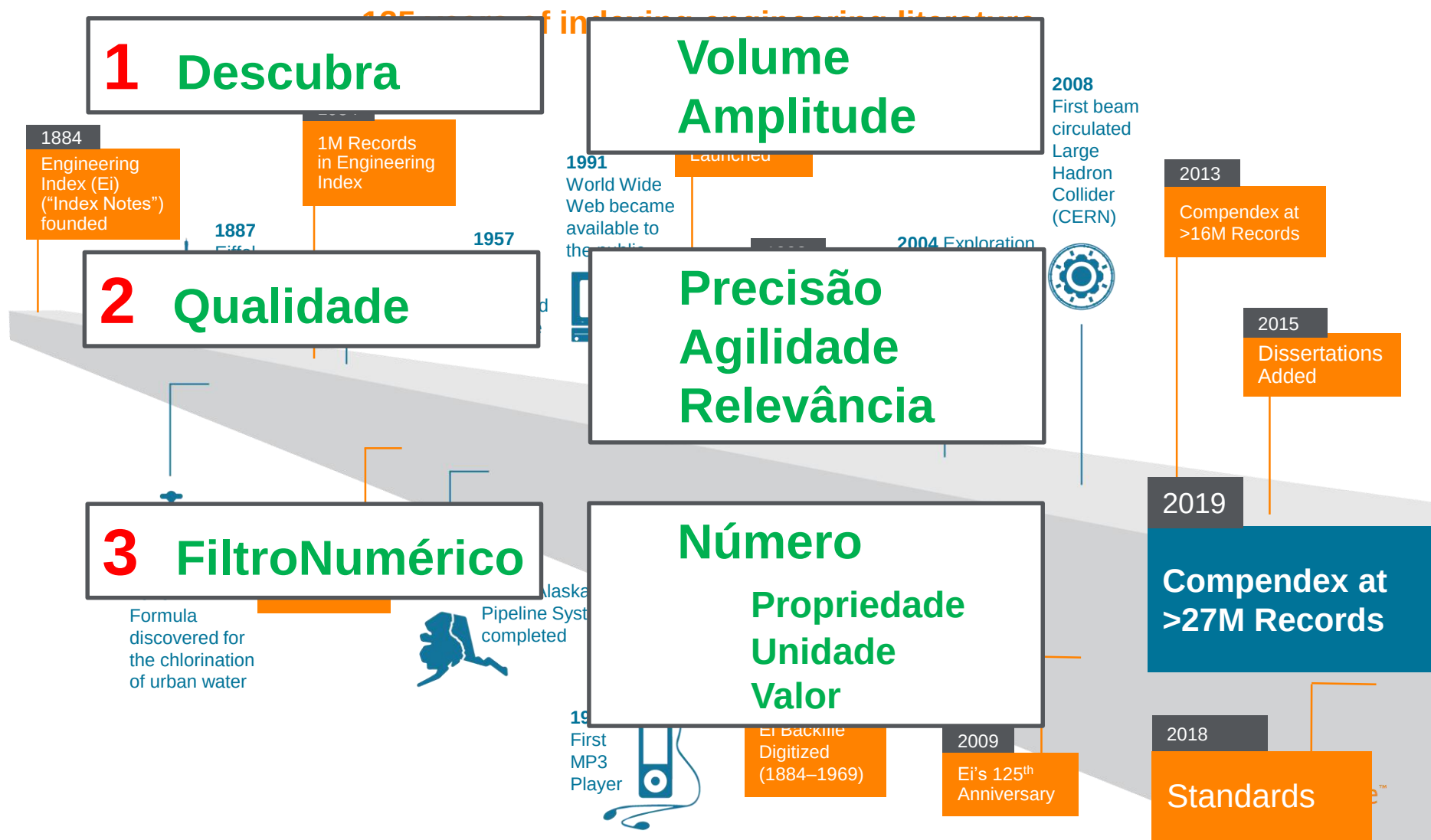
Engineering Research Profile

- Number of documents
- Top Authors
- Subject areas
- Research focus
- Source titles
- Funding sources
- Published in last past 10 years



Ei & Engineering Village Milestones

Ei and Engineering Village are established brands



Compendex – Página de Informação Adicional

<http://elsevier.com/engineeringvillage>



Engineering Village™

First choice for serious engineering research

Contact Sales

> Login to Engineering Village

- Lista de revistas
- Folheto de fatos / características
- Política de uso
- Tesauro
- Kit de apoio

Who uses

Content

Features

Learn & Support

Resource Library

About Engineering Village

Engineering Village takes engineering research to the next level with a comprehensive database that includes the most authoritative engineering resources available to answer today's most timely questions—from theoretical to applied, and basic to

How Engineering Village Works



Página de Informação – Kit de conteúdo para a Biblioteca

Engineering Village Librarian Toolkit

Build your own toolkit. Select from the items below to create a promotional and training plan that works best for your institution and is based on your subscribed database(s).



<https://blog.engineeringvillage.com/topics/librarian-toolkit>

Engineering Village branded resources:



New Engineering Village Librarian Toolkit Page

Engineering Village Blog

Engineering Village

<http://blog.engineeringvillage.com/webinars>

Webinars

Register for Engineering Village monthly webinars. Please contact us to request webinar topics.

- Material para treinamento
- Registro em Webinars
- Videos
- Contato com o suporte

- Novidades e atualizações do serviço
- Assine e receba a Newsletter
- Receba notificações de Webinars

Acesso à Plataforma **Engineering Village** base de dados **Compendex**

Página do **Portal de Periódicos da CAPES**

<http://periodicos.capes.gov.br>

Buscar base
= 'compendex'



Portal de
Periódicos
CAPES/MEC

Acesso livre

PÁGINA INICIAL > BUSCA > BUSCAR BASE

.periodicos.

CAPES

BUSCA

- Buscar assunto
- Buscar periódico
- Buscar livro
- Buscar base**

INSTITUCIONAL

Histórico

Buscar base

(Selecione uma das opções abaixo)

Busca por título Busca por área do conhecimento Busca avançada

AB C D E F G H I J K L M N O P Q R S T U V W X Y Z Outro(a) | VER TODAS

Palavra no título:

compendex

☒ Contém a palavra ☐ Inicia com a palavra ☐ Palavra exata

Enviar **Limpar**

Plataforma de busca EngineeringVillage

[Search](#) ▾Alerts ²⁵Selected records ⁰ ▾

Luiz Baginski ▾



Quick search

Search in:

All fields

for *Search for... e.g. transcription factors AND jon smith*

AND ▾

All fields

for

Search for... e.g. transcription factors AND jon smith ☒ AND

OR

NOT

All fields

All fields

All fields

☒ All fields

Subject/Title/Abstract

Abstract

Author

Author affiliation

Title

for

Search for... e.g. transcription factors AND jon smith 

for

Search for... e.g. transcription factors AND jon smith My organization Elsevier - Demonstration
Account, ** Elsevier Juniper IP
**(Dayton)[Change Organization](#)[Remote Access Activation](#)[Logout](#)[Turn off AutoSuggest](#) | [+ Add search field](#) | [Reset form](#)[Databases](#) ^[Date](#) ▾[Language](#) ▾[Document type](#) ▾[Sort by](#) ▾[Browse indexes](#) ▾[Autostemming](#) ▾[Discipline](#) ▾[Treatment](#) ▾

- | | | | | | | |
|---------------------------------------|---|----------------------------------|---------------------------------|-------------------------------------|-------------------------------------|-------------------------------|
| ☐ All | ☒ Compendex | ☐ Inspec | ☐ NTIS | ☐ PaperChem | ☐ Chimica | ☐ CBNB |
| ☐ EnCompassLIT | ☐ EnCompassPAT | ☐ GEOBASE | ☐ GeoRef | ☐ US Patents | ☐ EP Patents | |
| ☐ Knovel | | | | | | |



Exemplo de busca:

1. Pontes de concreto (bridges and concrete – 41.973)
2. para trens (railroad),
3. com extensão maior que 4 quilômetros (size $\geq$ 4km)

Quick search: All fields



for bridges and concrete

Turn off AutoSuggest

Databases ^

Date ▾

Language ▾

Document type ▾

Sort by ▾

Browse indexes ▾

Auto

39487 records found in Compendex for 1884-2018: ((bridges and concrete) WN All fields)

Alert Save RSS

Refine <<

Numeric filter ⓘ ▾

By category

Download all ⬇ ⬆

Limit to

Exclude

1. ☐ **Impact in highway prestressed concrete bridges**Wang, T.L. (Florida Intl Univ, Miami, United States); Shahawy, M.; Huang, D
525-534, Jul 17 1992

Database: Compendex

Detailed Show preview ▾ Cited by in Scopus (15)

Full text ➞

Numeric filter ⓘ ▾

Refine results

Limit to

Exclude

Add a term

Controlled vocabulary

Author

Author affiliation

Classification code

Country

Document type

Language

Year

Source title

Publisher

Funding sponsor

Exemplo de busca:

1. Pontes de concreto (bridges and concrete – 41.973)
2. para trens (railroad, bridges – 924),
3. com extensão maior que 4 kilometros (size $\geq$ 4km)

Engineering Village™
The first choice for serious engineering research.

Search Results Alerts ²⁵ Selected records ⁰ Luiz Baginski

Numeric filter

Refine results

Limit to Exclude

Add a term

Controlled vocabulary

☐ Bridges (8551)

☐ Concretes (7928)

☐ Reinforced Concrete (7100)

☐ Concrete Bridges (5096)

☐ Concrete Construction (4854)

[View all >](#)

Author

Author affiliation

Classification code

Country

Controlled vocabulary

☐ Bridges (8551)	☐ Design (1502)	☐ Computer Simulation (1003)
☐ Concretes (7928)	☐ Concrete Buildings (1486)	☐ Columns (Structural) (997)
☐ Reinforced Concrete (7100)	☐ Concrete Slabs (1380)	☐ Cables (930)
☐ Concrete Bridges (5096)	☐ Seismology (1331)	☐ Deformation (910)
☐ Concrete Construction (4854)	☐ Fiber Reinforced Plastics (1327)	☐ Concrete Testing (901)
☐ Finite Element Method (3893)	☐ Tubular Steel Structures (1287)	☐ Prestressing (899)
☐ Bridge Decks (3485)	☐ Corrosion (1282)	☒ Railroad Bridges (868)
☐ Structural Design (5237)	☐ Building Materials (1221)	☐ Structural Health Monitoring (868)
☐ Concrete Beams And Girders (3119)	☐ Cable Stayed Bridges (1201)	☐ Composite Beams And Girders (861)
☐ Prestressed Concrete (2638)	☐ Steel (1191)	☐ Piers (859)
☐ Bridges, Concrete (2386)	☐ Stiffness (1188)	☐ Composite Bridges (855)
☐ Beams And Girders (2308)	☐ Steel Bridges (1158)	☐ Fibers (854)
☐ Reinforcement (2169)	☐ Mathematical Models (1153)	☐ Damage Detection (852)
☐ Arch Bridges (2107)	☐ Durability (1141)	☐ Bridges, Highway (838)
☐ Cracks (2073)	☐ Repair (1125)	☐ Reinforced Plastics (837)
☐ Structural Analysis (1826)	☐ Precast Concrete (1108)	☐ Ductility (836)
☐ Maintenance (1800)	☐ Compressive Strength (1089)	☐ Concrete Reinforcements (835)
☐ Civil Engineering (1725)	☐ Earthquakes (1086)	☐ Nondestructive Examination (828)
☐ Box Girder Bridges (1627)	☐ Bridge Piers (1078)	☐ Chlorine Compounds (804)
☐ Highway Bridges (1531)	☐ Arches (1039)	

[View less](#)

Limit to Exclude

Exemplo de busca:

1. Pontes de concreto (bridges and concrete – 41.973)
2. para trens (railroad, bridges – 924),
3. com extensão maior que 4 kilometros (size $\geq$ 4km)

The screenshot displays a search results page from Compendex. At the top, it shows '868 records found in Compendex for 1884-2018:'. Below this, there are options to 'Create alert', 'Save search', 'RSS feed', and 'Display: 25'. The results are sorted by 'Relevance'. On the left, there is a 'Refine results' section with a 'Limit to' button and an 'Exclude' button. Below this, there is a 'Controlled vocabulary' section with checkboxes for 'Reinforced Concrete' (344), 'Concrete Bridges' (287), 'Concretes' (261), 'Railroads' (217), and 'Concrete Construction' (186). The main search results list includes three items:

1. **Evaluation of the performance of concrete bridges** by Davis, Allan (Source: Proceedings of the 10th International Symposium on Bridge Engineering, 2004, Odessa, Ukraine, 1-4 September 2004, Database: Scopus). Detailed | Show preview | Cited by in Scopus (1) | Full text
2. **Pretensioned prestressed concrete beam bridges and industrial structures** by Passemann, Pierre (CERIB, Epervan, France); Doan, Van-Tho; Boyer, Philippe (Source: Proceedings of the 10th International Symposium on Bridge Engineering, 2004, Odessa, Ukraine, 1-4 September 2004, Database: Scopus). Detailed | Show preview | Cited by in Scopus (1) | Full text
3. **Life-cycle cost analysis of reinforced concrete bridges** by Grace, Nabil (Source: Proceedings of the 10th International Symposium on Bridge Engineering, 2004, Odessa, Ukraine, 1-4 September 2004, Database: Scopus). Detailed | Show preview | Cited by in Scopus (1) | Full text

Four red boxes highlight specific filter settings:

- Box 1:** 'Numeric filter' dropdown set to 'Size', 'Kilometer (km)', and 'Greater or equal' with the value '4' entered in the input field. The 'Continue' button is highlighted.
- Box 2:** A dropdown menu showing 'Size' as the selected unit, with other options like 'Mass', 'Mass Density', 'Percentage', 'Time', and 'Velocity' visible.
- Box 3:** A dropdown menu showing 'Greater than' as the selected operator, with other options like 'Operator', 'Equals', 'Greater or equal', 'Less than', and 'Less or equal' visible.
- Box 4:** A 'Numeric filter' dropdown set to 'Size', 'Kilometer (km)', and 'Greater than' with the value '4' entered in the input field. The 'Continue' button is highlighted.

Exemplo de busca:

1. Pontes de concreto (bridges and concrete – 41.973)
2. para trens (railroad, bridges – 924),
3. com extensão maior que 4 kilometros (size $\geq$ 4km – 27)

27 records found in Compendex for 1884-2018: ((bridges and concrete) WN ALL) × + {railroad bridges} WN CV × + (NU_SIZE GTE 4 km) ×

1 of 2 p

Create alert Save search RSS feed Display: 25 results per page

Sort on: Relevance

Numeric filter ⓘ

Size ▾

Kilometer (km) ▾

Greater than ▾

4

Continue

n-Geogje fixed link: Concrete durability design for the bridges and tunnels

dsen, C.K. (COWI, Lyngby, Denmark); Jeong, S.-K.; Kim, J.-C.; Lee, G.-M. Source: Proceedings of the 3rd International Conference on Bridge Maintenance, Safety and Management - Maintenance, Safety, Management, Life-Cycle Performance and Cost, p 827-828, 2006, Proceedings of the 3rd International Conference on Bridge Maintenance, Safety and Management - Bridge Maintenance, Safety, Management, Life-Cycle Performane and Cost

Database: Compendex

ed Show preview ▾

Check Local Full-text

orrey's Linea 2 extension viaduct in monterre

onde, Juan José Goñi (Garcia Bridge Engineers, Tallahassee

the PCI Annual Convention and Bridge Conference: Think Globally, Build Locally, Proceedings

Database: Compendex

Detailed Show preview ▾

Check Local Full-text

3. ☐ Long-term seismic performance of reinforced concrete

Ou, Yu-Chen (Department of Construction Engineering, National Central University, Chungli, Taiwan) Source: Earthquake Engineering and Structural Dynamics, v 42, n 14, p 211-224, 2014

Database: Compendex

Detailed Show preview ▾ Cited by in Scopus (14)

Full text

Processo de filtragem:

0. 25.000.000

1. 41.973

2. 924

3. 27

Visualização de um registro

[Back to results](#)

Full text

Check Local Full-text

[Abstract](#)[Detailed](#)[Compendex Refs 5](#)

PlumX Metrics 1

[See details](#)

Usage

Abstract Views: 1

Captures

Readers: 2

Citations

Citation Indexes: 2

☐ **Metrorrey's linea 2 extension viaduct:** A revolution for light-rail precast concrete segmental bridges

Baamonde, Juan José Goñi¹; Garcia, Antonio M.¹; Benitez¹Source: *PCI Journal*, v 54, n 4, p 175-188, Fall 2009; ISSN: 08879672; DOI: 10.15554/pcij.09012009.175.188; Publisher: Precast/Prestressed Concrete InstituteAuthor affiliation : ¹ Depa

Abstract: Metro of Monterrey includes a revolutionary concrete structure envelope, which structural reinforcement precast bridges typically contain and longitudinal internal reinforcement for light-rail bridges. (5 refs)

Main heading: Precast concrete

Controlled terms: Box girder

Uncontrolled terms: Green

Classification code: 401.1

Database: Compendex

Linda Hall Library document

- Dados Bibliográficos
Título, Autor, Resumo
Vocabulário
Controlado - Tesauro
Não Controlado – Palavras-chave
- Link ao texto completo
- Referências bibliográficas
- Documentos relacionados
- Métricas
Científicas/Citações (Scopus)
Não Científicas Redes Sociais (PlumX)
- Exportação Citação
Dados bibliográficos, Gestores - Mendeley

Related Documents

[Dynamic test and analysis of curved bridges](#)

Huang, Dongzhou

(2005) *Transportation Research Record*
Database: Compendex

[Dynamic tests of curved concrete bridges](#)

Rodrigues, Jorge ; Ledesma, Maíra
(2014) *Proceedings of the International Structural Dynamic*, EURODYN
Database: Compendex

[Experimental research on noise reduction of concrete box-girder bridges on in](#)

Li, Xiaozhen ; Zhang, Xun ; Zhang, Xun
(2015) *Proceedings of the Institution of Civil Engineers, Part F: Journal of Rail and Road Engineering*
Database: Compendex

Tools in Scopus

This article has been cited 2 times

Wu, X.; Liu, X.

[Cause analysis and preventive measures for longitudinal cracks in bottom slab of concrete bridges](#)

(2011) 2011 International Conference on