



Simple Step to Access Full Text  
Articles @ **JIT**

# 1. ACM Digital Library (www.acm.org)

The image shows a screenshot of the ACM website homepage. At the top left is the ACM logo and the text "Association for Computing Machinery" and "Advancing Computing as a Science & Profession". At the top right are links for "site map", "accessibility", and "contact", along with a search bar and "SEARCH" button. Below the search bar are links for "join", "renew", "subscribe", and "create web account". A breadcrumb trail says "you are here: home".

The main navigation menu on the left includes: ACM, myACM, Home, Special Interest Groups (SIGs), Publications, Membership, Digital Library (highlighted with a red box and a blue arrow), Libraries, Educational Activities, Learning Center, Tech Packs, Career & Job Center, Chapters, Conferences, Calendar of Events, Awards, Boards & Committees, Public Policy, ACM Blogs, Computing News, and Buy Proceedings.

The main content area features a "Welcome" banner with the text "Digital Library" in large red font. Below the banner is a section titled "New Options for ACM Authors to Manage Rights and Permissions" with a video player and text describing expanded access to Special Interest Group conference proceedings. To the right is a "Featured Items at acm.org" section with three items: "ACM Elects Alex Wolf as President", "Innovator of Breakthrough Cryptography Technology Wins ACM Doctoral Dissertation Award", and "ACM Honors International Leaders Who Helped Advance Computer Science in the Digital Age".

At the bottom, there is a "FOLLOW ACM:" section with social media icons, an "ACM Blogs" link, and a "Great Reasons to Subscribe to Communications of the ACM" link. A "LEARNING Webinar" section promotes a webcast on "Async JavaScript at Netflix".

# Use Search Box for Searching Articles



Jaypee University of Information  
Technology Solan

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"Intrusion Detection Systems"

Search Box

Searching for: "Intrusion Detection Systems" ([start a new search](#))

Found **1,410** within *Publications from ACM and Affiliated Organizations* (Full-Text collection)

**Expand your search** to [The ACM Guide to Computing Literature](#) (Bibliographic citations from major publishers in computing: 2,271,211 records)

## REFINE YOUR SEARCH

### Refine by Keywords

"Intrusion Detection Sys

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## ADVANCED SEARCH

## FEEDBACK

## Search Results

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Results 1 - 20 of 1,410

Sort by [relevance](#) in [expanded form](#)

Result page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [next](#) [>>](#)

### 1 [Memory-efficient content filtering hardware for high-speed intrusion detection systems](#)

[Sungwon Yi](#), [Byoung-koo Kim](#), [Jintae Oh](#), [Jongsoo Jang](#), [George Kesidis](#), [Chita R. Das](#)

March 2007 **SAC '07: Proceedings of the 2007 ACM symposium on Applied computing**

**Publisher:** ACM [Request Permissions](#)

Full text available:  (161.42 KB)

**Bibliometrics:** Downloads (6 Weeks): 2, Downloads (12 Months): 11, Downloads (Overall): 546, Citation Count: 6

Content filtering-based Intrusion Detection Systems have been widely deployed in enterprise networks, and have become a standard measure to protect networks and network users from cyber attacks. Although several solutions have been proposed recently, ...

**Keywords:** FPGA, content filtering, deep packet inspection, intrusion detection systems, network security, pattern matching

### 2 [FuzMet: a fuzzy-logic based alert prioritization engine for intrusion detection systems](#)

[Khalid Alsubhi](#), [Issam Aib](#), [Raouf Boutaba](#)

July 2012 **International Journal of Network Management**, Volume 22 Issue 4

**Publisher:** John Wiley & Sons, Inc.

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a, Citation Count: 1

Intrusion detection systems (IDSs) are designed to monitor a networked environment and generate alerts whenever abnormal activities are detected. The number of these alerts can be very large, making their

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Highlights | Wh

|| 1 2 3 4 5

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CONTENT TYPE

- Conference Publications (1,373)
- Journals & Magazines (126)
- Books & eBooks (3)
- Early Access Articles (3)

PUBLICATION YEAR

Single Year  Range

1984 |  | 2014

From:

To:

AUTHOR

SEARCH RESULTS

You searched for: "Intrusion Detection Systems"

1,505 Results returned

Results per page  Sort by:

Select All on Page | Deselect All | < First | 1 | 2 | 3 | 4 | 5 | >> Last >

- Set Search Alert
- Download Contents
- Save to Project
- Email Selected Results
- Print
- Export Results

Modeling composite intrusion detection systems using Fuzzy Description Logics

Baniasadi, Z. ; Sanei, A. ; Omid, M.R. ; Eslami, E.  
Computer Networks and Distributed Systems (CNDS), 2011  
International Symposium on  
DOI: 10.1109/CNDS.2011.5764573  
Publication Year: 2011 , Page(s): 1 - 6  
IEEE CONFERENCE PUBLICATIONS

| Quick Abstract | PDF (593 KB) | HTML

An Intrusion-Tolerant Mechanism for Intrusion Detection Systems

Liwei Kuang ; Zulkernine, M.  
Availability, Reliability and Security, 2008. ARES 08. Third  
International Conference on

SEARCH HISTORY

Search History is available using your personal IEEE account.

Some time Lock is not open, you can not download, send us Full title and DOI number at [library.juit@mail.juit.ac.in](mailto:library.juit@mail.juit.ac.in), we will download for you

# 3. Springer Digital Library

## http://springerlink.com

The screenshot shows the Springer Link website interface. At the top left is the Springer Link logo. To the right of the logo is a search bar with a magnifying glass icon and a gear icon. A red arrow points from a text box to the search bar. The text box contains the text "Use Search Box for Searching Desired Articles". Below the search bar are navigation links for "Home" and "Contact Us". On the left side, there is a "Feedback" button. The main content area is divided into three columns. The left column is titled "Browse by discipline" and lists various fields of study with right-pointing arrows. The middle column features a headline "Providing researchers with access to millions of scientific documents from journals, books, series, protocols and reference works." followed by two book covers: "DESIGNS, CODES AND CRYPTOGRAPHY" and "Soziale Innovationen in Deutschland". Below the book covers is a purple box with the text "New books and journals are available every day." The right column is a vertical orange banner with the text "academy.springer.com", "Best replying to peer reviews", and "and publishing in open access". At the bottom of the right column is a blue button that says "Quiz to Earn Certificates". At the bottom of the page, there is a "Recent Activity" section with a sub-heading "What's being read within your organisation" and a list of recent articles, including "Science in the Cloud: Allocation and Execution of Data-Intensive Scientific Workflows" from the "Journal of Grid Computing, June 2014". The Springer logo is at the bottom right corner.

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- » Earth Sciences & Geography
- » Economics
- » Education & Language
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- » Engineering
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Recent Activity

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OriginalPaper 1 min ago

Science in the Cloud: Allocation and Execution of Data-Intensive Scientific Workflows

Journal of Grid Computing, June 2014

Springer

"Intrusion Detection Systems"

New Search



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4,516 Result(s) for "Intrusion Detection Systems"



Sort By Relevance

Date Published

Page 1 of 226

Refine Your Search

Content Type

Chapter	3,774
Article	715
Reference Work Entry	20
Book	1

Discipline see all

Computer Science	4,261
Engineering	985
Business & Management	456
Mathematics	259
Life Sciences	116

Subdiscipline see all

Communication Networks	2,458
SWE	2,040
Database Management & Information Retrieval	1,751
Theoretical Computer Science	1,613
Security and Cryptology	1,588



Intrusion Detection Systems

Luigi V. Mancini, Roberto Pietro in Advances in Information Security (2008)



Click on Articles



Intrusion Detection Systems

This chapter provides an overview of the state of the art in intrusion detection systems. Intrusion detection systems are software/hardware components that monitor systems ... This chapter first provides a taxo... Anoop Singhal in Data Warehousing and Data Mining Techniques for Cyber Security (2007)

Look Inside Get Access



Hybrid Compression of the Aho-Corasick Automaton for Static Analysis in Intrusion Detection Systems

We are proposing a hybrid algorithm for constructing an efficient Aho-Corasick automaton designed for data-parallel processing in knowledge-based IDS, that supports the use of regular expressions in the patterns,... Ciprian Pungila in International Joint Conference CISIS'12-IC... (2013)

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Feedback

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Outstanding Journals in Your Area of Expertise

Highlights at a Glance



"Intrusion Detection Systems"

New Search



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715 Result(s) for "Intrusion Detection Systems"

within Article



Refine Your Search

Sort By Relevance

Date Published

Page 1 of 36

Content Type

Article

Discipline

see all

Computer Science 611

Engineering 306

Mathematics 131

Business & Management 121

Physics 57

Subdiscipline

see all

Communication Networks 286

SWE 174

Signals 153

AI 134

Information Systems and Applications 132

Published In

see all

International Journal of Information Security 41

Wuhan University Journal of

Article

### A revised taxonomy for intrusion-detection systems

Intrusion-detection systems aim at detecting attacks against computer systems ... of a fully secure information system. Therefore, intrusion- detection systems have the task of monitoring the usage ... (1999)].

W....

Hervé Debar, Marc Dacier, Andreas Wespi in *Annales Des Télécommunications* (2000)

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Article

### Mutual tests using immunity-based diagnostic mobile agents in distributed intrusion detection systems

Distributed intrusion detection systems have several advantages over centralized systems, such ... distributed systems is self-monitoring to identify corrupted intrusion detection systems. One way of self-monitor...

Yuji Watanabe, Yoshiteru Ishida in *Artificial Life and Robotics* (2004)

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Article

### Protecting against address space layout randomisation (ASLR) compromises and return-to-libc attacks using network intrusion detection systems

academy.springer.com

Targeting the proper journal for your research

Feedback

# 4. Emerald e-journals

The screenshot shows the Emerald Insight website in a browser window. The browser's address bar displays 'www.emeraldinsight.com'. The website header includes the Emerald Insight logo and navigation links such as 'Log in', 'Register', 'Help', 'Cart', 'Mobile Pairing', and 'Admin'. A maintenance notice is visible: 'Important platform maintenance: Emerald Insight will be undergoing essential maintenance on Tuesday 6th October 2015 from 07:00 GMT for up to 12 hrs.' Below the header is a navigation menu with 'Home', 'Journals & Books', 'Case Studies', and 'Author Services'. A search box is located below the navigation menu. A red arrow points from a text box to the search box. The text box contains the text 'Use Search Box for Searching Desired Articles'. Below the search box is a 'Browse Journals & Books' section with a grid of category links. At the bottom, there are sections for 'Most Popular Articles' and 'Featured Research'. The Windows taskbar at the bottom shows several open applications and the system clock displaying 11:24 on 06-10-2015.

Copy List - JIIT\_Learnin x Emerald Insight x Downloads x Inbox - rajbirsingh2005@ x LRC Help x New Tab x

www.emeraldinsight.com

Log in | Register | Help | Cart | Mobile Pairing | Admin

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Home Journals & Books Case Studies Author Services Resource areas: Emerald Resources

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- > Economics
- > Education
- > Engineering
- > Health & Social Care
- > HR & Organizational Behaviour
- > Information & Knowledge Management
- > Library & Information Science
- > Management Science & Operations
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Most Popular Articles

From the last 7 days:

The myth of the ethical consumer – do ethics matter in purchase behaviour?

Featured Research

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11:24 06-10-2015

Articles/Chapters (13736) Case Studies (46)

Order results by:  Relevancy  Newest First  Oldest First

Results: 1-20 of 13736 1 2 3 4 5 6 7 8 9 10 Next >

Items per page 20

Icon key:  You have access  Partial access  Backfile  Earlycite  Abstract only

Select all For selected items Please select

1  Information superhighways: library & information services and the Internet  
Type: General review  
Library Association  
The Electronic Library, Volume: 13 Issue: 6, 1995  
▼ Preview | Abstract | PDF (219 KB) | Reprints and Permissions

2  Digital libraries and the future  
Type: Conceptual Paper  
Nicholas Joint  
Library Review, Volume: 56 Issue: 1  
▼ Preview | Abstract | HTML | PDF (182 KB) | References | Reprints and Permissions

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3  Digital libraries, digital containers, library patrons, and visions for the future  
Type: General review  
Wallace Koehler  
The Electronic Library, Volume: 22 Issue: 5, 2004  
▼ Preview | Abstract | HTML | PDF (129 KB) | References | Reprints and Permissions

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4  Collaboration and crowdsourcing: The cases of multilingual digital libraries  
Type: Case study  
Tina Budzise-Weaver, Jiangping Chen, Mikhaela Mitchell  
The Electronic Library, Volume: 30 Issue: 2, 2012  
▼ Preview | Abstract | HTML | PDF (127 KB) | References | Reprints and Permissions

Search History Saved Searches

Recently Searched:

- Anywhere: digital library (Articles/Chapters - 13736)

Refine Search

FILTERS APPLIED:

None

Keyword

Libraries (1350)  
Digital libraries (1046)

Last Year (666)  
Last 6 Months (365)  
Last 3 Months (212)  
Last Month (70)

Publication

The Electronic Library (1242)  
Library Hi Tech News (1160)  
Library Hi Tech (916)  
Library Review (749)  
+More

Subject

Library & Information Science (9934)  
Librarianship/library management (6023)  
Information & knowledge management (5590)

# 5. Proquest/ABI Inform

ProQuest



All databases > Business

## Business

Basic Search | Advanced Search | Publications | Browse

Full text  Peer reviewed

Advanced search Search tips

### Search database (1)

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The most comprehensive ABI/INFORM database, this comprises ABI/INFORM Global, ABI/INFORM Trade and Industry, and ABI/INFORM Database. The database features thousands of full text journals, dissertations, working papers, key business and economics periodicals such as the Economist, country and industry-focused reports, and downloadable data. Its international coverage gives researchers a complete picture of companies and business trends around the world.

ABI/INFORM Complete

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Jaypee Institute of Information Technology

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Product name:

Show more fields

Source type

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- Audio & Video Works
- Blogs, Podcasts, & Websites
- Books
- Conference Papers & Proceedings
- Dissertations & Theses
- Magazines
- Newspapers

Databases

- Deselect all
- ABI/INFORM Complete

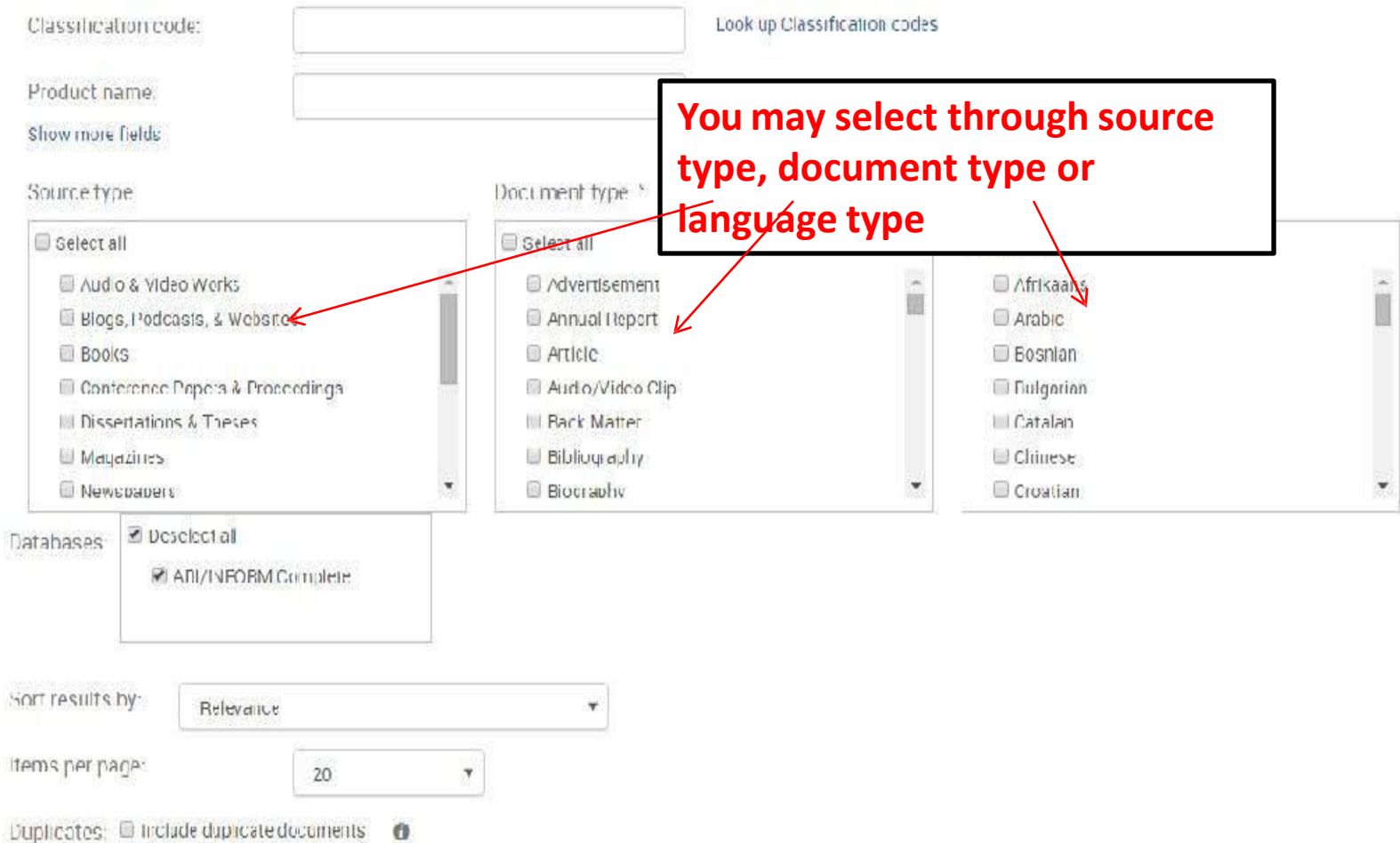
Document type

- Select all
- Advertisement
- Annual Report
- Article
- Audio/Video Clip
- Back Matter
- Bibliography
- Biography
- Afrikaans
- Arabic
- Bosnian
- Bulgarian
- Catalan
- Chinese
- Croatian

Sort results by:

Items per page:

Duplicates:  Include duplicate documents



Relevance

Sort

Narrow results by

Full text

Peer reviewed

Source type

Wire Feeds (110725)

Trade Journals (56099)

Scholarly Journals (50275)

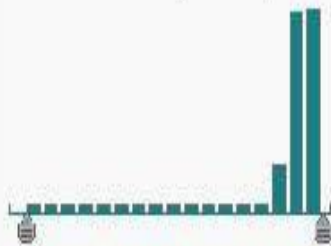
Newspapers (46637)

Magazines (19504)

More options...

Publication date

1855 - 2010 (decades)



Update

Select 1/20 0 Selected items

Brief view

Detailed view

- 1 eMOTION Names Cynthia Brent Vice President of Sales  
PR Newswire [New York] 29 Mar 2001: 1.  
... va, March 29 /PRNewswire/ -- eMotion, Inc., the global leader in digital media  
... oversee and strengthen the entire eMotion sales team and will help to build on  
... prons. Brent joins eMotion from Digital Island, where she was the  
Abstract/Details Full text
- 2 eMotion, Inc. and AudioBasket.com Merger Finalized  
PR Newswire [New York] 19 Dec 2001: 1.  
... WASHINGTON, Dec. 19 /PRNewswire/ -- eMotion, Inc., the global leader in  
... of eMotion's current media management solutions. Moving forward, eMotion will  
Abstract/Details Full text
- 3 New Magazine, eMOTION!, Will Have Largest  
PR Newswire [New York] 06-Feb-1998: 1.  
... -- The Spanish edition of eMOTION! magazine -- the automotive industry's  
... David Morales, eMOTION!'s Hispanic editor, added that distribution  
... global publication' by Morales, eMOTION!'s inaugural issue will feature stories  
Abstract/Details Full text
- 4 DS, Emotion plans games division for digital market  
New Media Age (Jul 29, 2004): 8.  
... Marketing agency DS, Emotion is planning to launch a separate brand  
... Jay Armitage, MD at DS, Emotion, said that around 50% of the agency's  
... client onto mobile. DS, Emotion doesn't have a set timeframe for the launch  
Abstract/Details Full text
- 5 eMotion Appoints Industry Veteran As COO  
Research, Education, & Media/Info Wire - Business Wire [New York] 17 Oct 2000: 1

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# 6.American Physical Society (APS)

Physical Review Letters, Physical Review X, Physical Review, and Reviews of Modern Physics

Our Journals Authors References Browse Search

## APS Journals

All APS journal subscriptions go back to the first volume of the journal. *Physical Review* and *Physical Review Letters* are the only journals with back issues. In addition, a PRODA subscription gives access to the content of all journals except *Physical Review Focus*.

- *Physical Review Letters* (1958 Present)
- *Reviews of Modern Physics* (1929 Present)
- *Physical Review A* (1970 Present)
- *Physical Review B* (1970 Present)
- *Physical Review C* (1975 Present)
- *Physical Review D* (1975 Present)
- *Physical Review E* (1993 Present)
- *Physical Review X* (2011 Present)
- *Physical Review Special Topics: Accelerators and Beams* (1998 Present)
- *Physical Review Special Topics: Physics Education Research* (2005 Present)
- *Physical Review* (1913-1969)
- *Physical Review (Series I)* (1893-1912)
- *Physics* (2000 Present)
- *Physical Review Focus* (1998-2011, now part of *Physics*)

Use Search Box for Searching Desired Articles

Select journals of your interest

## Volumes & Issues

### Volume 92 July - Present

- [Issue 1](#) 1 July 2015 (014101 — 019906)
- [Issue 2](#) 1 July 2015 (020101 — 026102)
- [Issue 3](#) 15 July 2015 (035101 — 039905)
- [Issue 4](#) 15 July 2015 (041101 — 047302)
- [Issue 5](#) 1 August 2015 (054101 — 059901)
- [Issue 6](#) 1 August 2015 (060101 — 064520)
- [Issue 7](#) 15 August 2015 (075101 — 079902)
- [Issue 8](#) 15 August 2015 (081101 — 085434)
- [Issue 10](#) 1 September 2015 (100101 — 104514)
- [Issue 9](#) 1 September 2015 (091101 — 099902)
- [Issue 11](#) 15 September 2015 (115101 — 119907)
- [Issue 12](#) 15 September 2015 (121101 — 125443)
- [Issue 13](#) 1 October 2015 (*partial*)
- [Issue 14](#) 1 October 2015 (*partial*)
- [Issue 15](#) 15 October 2015 (*partial*)
- [Issue 16](#) 15 October 2015 (*partial*)

Select Volume and issue



# PHYSICAL REVIEW B

*condensed matter and materials physics*

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## Volume 92, Issue 1

1 July 2015

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### HIGHLIGHTED ARTICLES

#### ARTICLES

Structure: structural phase transitions, mechanical properties, defects

Inhomogeneous, disordered, and partially ordered systems

Dynamics, dynamical systems, lattice effects

Magnetism

Superfluidity and superconductivity

#### ERRATA

## HIGHLIGHTED ARTICLES

Editors' Suggestion

### Logarithmic correlations in quantum Hall plateau transitions

Romain Vasseur

Phys. Rev. B **92**, 014205 (2015) – Published 15 July 2015



The critical behavior of quantum Hall transitions in two-dimensional disordered electronic systems can be described by a class of non-unitary conformal field theories with logarithmic

[PDF](#)
[HTML](#)

# 7. Society for Industrial and Applied Mathematics (SIAM) <https://epubs.siam.org/>

The screenshot displays the SIAM website interface. At the top left is the SIAM logo. The main header reads "Society for Industrial and Applied Mathematics". To the right of the header are search tabs: "Keyword", "Citation", "DOI/ISSN", and "Advanced Search". Below the header is a navigation bar with links for "Home", "Journals", "E-books", "Proceedings", "For Authors", "Subscriptions", "Interactive Features", and "Journal Citation". A search bar contains the text "matrix" and a dropdown menu is open, showing options: "All Content", "All Content", "All Journals", "All Books", and "All Proceedings". A pink arrow points from the text "Search the journal by author, title and keyword." to the search bar. Another pink arrow points from the text "Select Journal" to the "All Journals" option in the dropdown menu. Below the navigation bar, there are three main content areas: "SIAM Journals Online" with a grid of journal covers, "Recently Published Articles" with two article entries, and "siam e-books" with a description of the e-book collection and a link to "Get e-books for your institution!". At the bottom right, there is a section for "siam PROCEEDINGS" with a description of the proceedings.

**SIAM** Society for Industrial and Applied Mathematics

Search the journal by author, title and keyword.

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matrix

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### Recently Published Articles

**Matrix Difference Equations in Applied Mathematics**  
Zabarankin, Michael, Grechuk, Bogdan

In various fields of applied mathematics, e.g., electrostatics, heat conduction, fluid mechanics, elastostatics, etc., boundary-value problems involving regions described in spheroidal, toroidal, and bispherical coordinate systems reduce to a system of second-order difference equations, ...

SIAM J. Appl. Math. 80, 753 (2020)

**An Adverse Selection Approach to Power Pricing**  
Alasseur, Clémence, Ekland, Ivar, Élie, Romuald, Hernández Santibáñez, Nicolás, Possamaï, Dylan

### siam PROCEEDINGS

SIAM's Proceedings bring you peer-reviewed original research from conferences covering discrete algorithms, data mining, and control. Recent Proceedings are easily accessed electronically and are available from as far back as 2001 through the current year.

Search Criteria [New Search](#)

Show/Edit

## Search Results

20 results/page

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | ... | Next

Results: 1-20 of 29626

### Search Filter

You searched for:

[Anywhere: matrix] AND [PubType: Article]

Filters Applied:

None

#### Publication

SIAM Journal on Scientific Computing (4314)  
SIAM Journal on Numerical Analysis (3774)  
SIAM Journal on Control and Optimization (3205)  
SIAM Journal on Applied Mathematics (2898)  
SIAM Journal on Matrix Analysis and Applications (2679)

+ Show more

#### Article Type

Research Article (29501)  
Correction Chapter (125)

#### Author

Higham, Nicholas J (73)  
Chan, Tony F (56)  
Ng, Michael K (55)  
O'Malley, Bob (49)  
Saad, Yousef (48)

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#### Keyword

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Search for "[Anywhere: matrix] AND [PubType: Article]"

Select All

Relevancy ▾  
Relevancy  
Date

Filter by relevancy and date

**Software and High-Performance Computing** TOP ↑

**Simultaneous Input and Output Matrix Partitioning for Outer-Product--Parallel Sparse Matrix-Matrix Multiplication**

Kadir Akbudak and Cevdet Aykanat  
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Simultaneous Input and Output Matrix Partitioning for Outer-Product-Parallel Sparse Matrix-Matrix Multiplication

Kadir Akbudak and Cevdet Aykanat

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For outer-product-parallel sparse matrix-matrix multiplication (SpGEMM) of the form  $SC^T = A^T B$ , we propose three hypergraph models that achieve simultaneous partitioning of input and output matrices without any replication of input data. All three hypergraph models perform conformable one-dimensional (1D) columnwise and 1D rowwise partitioning of the input matrices  $A$  and  $B$ , respectively. The first hypergraph model performs two-dimensional (2D) nonzero-based partitioning of the output matrix, whereas the second and third models perform 1D rowwise and 1D columnwise partitioning of the output matrix, respectively. This partitioning scheme induces a two-phase parallel SpGEMM algorithm, where communication-free local SpGEMM computations constitute the first phase and the multiple single-node-accumulation operations on the local SpGEMM results constitute the second phase. In these models, the two partitioning constraints defined on

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