

学术技能大讲堂之——

---

# 外文电子期刊全文数据库检索与利用（理工类）

信息咨询部



# 讲座内容

- **期刊相关知识**
- **综合性外文期刊全文库**
- **科学及工程技术领域主要期刊全文库**



## 期刊 ( Journal )



- 定期或不定期连续出版的、有**统一的名称**、固定的开本、版式、有连续的序号、汇集了多位作者分别撰写的多篇文章，并由专门的机构编辑出版的**连续性出版物**。
- **国际标准连续出版物刊号( ISSN) :**  
由8位数字组成，如 ISSN 1003-3513 是各类连续出版物的**唯一识别性的代码**
- **国内统一刊号 ( CN ) :**  
由登记号和分类号两部分组成，以 “/” 分隔。标准格式：  
CN XX-XXXX/分类号，如：CN 11—1340 / G2

# 电子期刊

- 电子期刊（**Electronic Journal**）是指以数字形式存在，通过网络传播的期刊。
- 包括在网上出版发行的纯电子期刊（无印刷版，无ISSN，有**eISSN**）、数字化期刊（现刊）以及数字化的纸本期刊（过刊）及预印本期刊

例：Signal, Image and Video Processing

ISSN: 1863-1703 (print)

**ISSN: 1863-1711 (online)**

eISSN: 1863-1711

- 最早的纯电子期刊出现在20世纪70年代末至80年代初

SCIENCE OF THE TOTAL ENVIRONMENT		
影响因子		
<b>4.9</b>	<b>5.102</b>	
2016	5年	
JCR® 类别	类别中的排序	JCR 分区
ENVIRONMENTAL SCIENCES	22/229	Q1
数据来自第2016版 Journal Citation Reports		
出版商		
ELSEVIER SCIENCE BV, PO BOX 211, 1000 AE AMSTERDAM, NETHERLANDS		
ISSN: 0048-9697		
eISSN: 1879-1026		
研究领域		
Environmental Sciences & Ecology		

# 学术期刊

- **是一种经过同行评审(Peer review)的期刊**

内容主要以原创研究、综述文章、书评等为主，通常涉及特定学科领域。

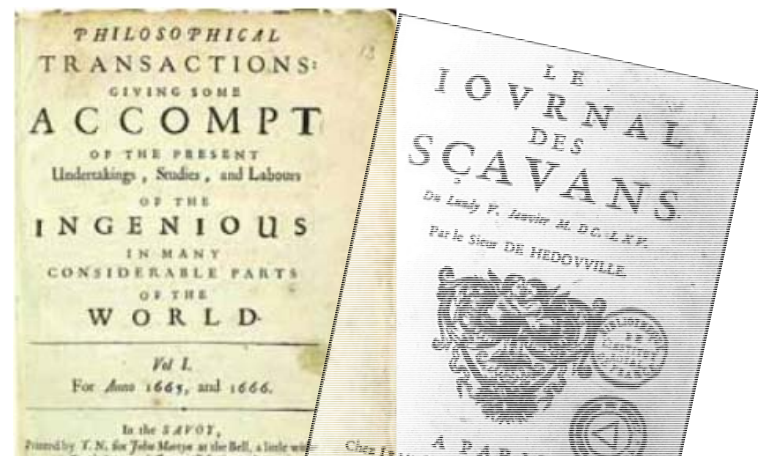
- **世界学术期刊的鼻祖**（1665年创刊）

- 法国著名的文学与科学期刊《学者杂志》，首次采用Journal一词作为刊名，被许多专家认为是世界上第1份真正的期刊。后因干涉法律神学被禁

- 英国皇家学会出版会刊《哲学汇刊》，后改名为《皇家学会哲学汇刊》，至今仍在出版。

- **最著名期刊**

- 英国《Nature》周刊
- 美国《Science》周刊



# 世界四大名刊



Nature

# Nature

- 2013年起订购nature周刊的电子版
- 2016年增订《Nature Photonics》、《Nature Physics》
- Nature Communications 的免费访问。

期刊品质 ( 数据来源自JCR 2017 )

期刊名称	具体网址	影响因子2017
Nature	<a href="http://www.nature.com/nature">www.nature.com/nature</a>	41.577
Nature Photonics	<a href="http://www.nature.com/nphoton">www.nature.com/nphoton</a>	32.521
Nature Physics	<a href="http://www.nature.com/nphys">www.nature.com/nphys</a>	22.727
nature Communications	<a href="http://www.nature.com/ncomms">www.nature.com/ncomms</a>	12.353

# 核心期刊

- 某学科领域的核心期刊，是指那些发表该学科（或该领域）**论文较多、使用率（含被引率、摘转率和流通率）较高、学术影响较大的期刊。**
- 1931年著名文献学家布拉德福首先揭示了文献集中与分散规律，发现某时期**某学科 1/3 的论文刊登在 3.2% 的期刊上；**
- 1967年联合国教科文组织研究了二次文献在期刊上的分布，发现 **75% 的文献出现在 10% 的期刊中；**
- 1971年 SCI 的创始人加菲尔德统计了参考文献在期刊上的分布情况，发现 **24% 的引文出现在 1.25% 的期刊上。**
- 这些研究表明期刊存在“核心效应”，从而衍生了“核心期刊”概念



# 核心期刊体系

## – 国际

- **EI 工程索引** Engineering Index
- **SCI 科学引文索引** Science Citation Index
- **SSCI 社会科学引文索引** Social Science Citation Index
- **CPCI-S 科技会议文献引文索引** Conference Proceedings Citation Index

.....

## – 国内

- 中国科学院文献情报中心 “中国科学引文数据库 ( **CSCD** ) 来源期刊”



引文索引作用：

- 新兴学科、交叉学科及其他复杂课题的文献检索;
- 揭示科学发现之间的内在联系，预测科学技术的发展方向;
- 评价文献的价值以及科技人员、科研机构的工作成绩和水平。

.....

# 期刊影响因子 ( Impact Factor )

- IF是国际上通行的期刊评价指标。

**JCR期刊引证报告——SCI、SSCI收录期刊影响因子**

**JCR 期刊分区数据在线平台 ( 中科院 )**

中国引文数据库：复合影响因子、综合影响因子

- IF即某期刊前两年发表论文在该报告年份中被引用总次数除以该期刊在这两年内发表的论文总数。

例如：1992年某期刊的影响因子  $IF(1992年) = A / B$

其中，A = 该期刊1990至1991年所有文章在1992年中被引用的次数；

B = 该期刊1990至1991年所有文章数。



搜商  $SQ = K/T(C)$

K = Knowledge 知识

T = Time 时间

C = 搜商指数（社会平均知识获取能力）

掌握获取知识的能力比掌握知识更为重要  
‘快鱼吃慢鱼’时代,高搜商人才更具竞争力  
**让搜索成为习惯**

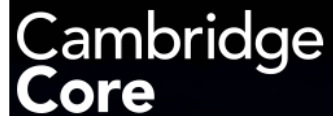
# 科技文献获取途径-搜索引擎



# 科技文献获取途径-数据库



ScienceDirect



JSTOR

WILEY

ELSEVIER

# 专业数据库的优势

(与Google、Baidu等搜索引擎相比)

- 对资源的充分发掘和利用，能提供更多相关**准确**的检索结果、**权威**性的文献信息
- 可以与**全文**链接
- 更直接、更有序、更全面。

# 数据库类型

- 中文
- 外文

- 全文数据库

- 文摘索引库

- 期刊

- 会议

- 电子书

- 学位论文

- 标准

- 专利

- .....

- 综合



# 电子期刊全文库来源途径

- **由大型出版社提供**

以某个大型出版社出版的期刊为主，如：Science、Nature  
来源期刊稳定，更新及时，有预出版论文。

- **由数据库集成商提供**

由某个数据库集成服务商将众多出版社的期刊整合在同一个检索平台上提供服务。

如中文三大库，Ebsco

资源丰富，但涉及授权问题，因此来源期刊不十分稳定

存在滞后问题，许多期刊可同时被多个数据库重复收录。





信息资源 ▲

读者服务 ▼

学科服务 ▼

入馆指南 ▼

纸质资源

• 书刊

• 标准

• 学位论文

电子资源

• 数据库导航

• 机构知识库

• 特色馆藏

• 电子图书

• 期刊

• 会议

• 学位论文

• 电子标准

• 多媒体

• 随书光盘

• 试用数据库

• 公网资源

• 工具与软件

• 使用说明

主页 > 数据库导航

按字顺浏览数据库: [A](#) [B](#) [C](#) [D](#) [E](#) [F](#) [G](#) [H](#) [I](#) [J](#) [K](#) [L](#) [M](#) [N](#) [O](#) [P](#) [Q](#) [R](#) [S](#) [T](#) [U](#) [V](#) [W](#) [X](#) [Y](#) [Z](#) [中文库](#) [外文库](#) [全部库](#) [试用数据库](#)

按分类浏览数据库:

[综合](#) [数学](#) [物理/光学](#) [电气/电子/通信/控制/计算机](#) [经济/管理](#) [图书馆/情报与档案管理](#) [人文社科](#) [化学/生物](#) [语言](#) [艺术](#) [法律](#)

按数据库类型浏览: [期刊](#) [会议](#) [学位](#) [标准](#) [电子图书](#) [事实数据库](#) [多媒体](#) [考试学习库](#) [检索工具](#) [文件管理软件](#) [科技报告](#) [专利](#) [其他](#)

资源名称	资源类型	学科	更多资源信息
<a href="#">Cambridge Journal回溯数据库</a>	期刊	计算机	<a href="#">介绍</a>
<a href="#">计算机类单订电子期刊</a>	期刊	计算机	<a href="#">介绍</a>
<a href="#">“读览天下”阅读平台</a>	期刊	人文社科	<a href="#">介绍</a>
<a href="#">SPIE数据库</a>	期刊/会议论文	综合	<a href="#">介绍</a>
<a href="#">万方数字资源</a>	期刊/学位/会议论文	综合	<a href="#">介绍</a>

# 电子资源及其使用



## 北京邮电大学 图书馆

Beijing University of Posts and Telecommunications Library

---

信息资源 ▾

- 借阅规则
- **校园VPN**

**读者服务** ▲

- 借阅情况查询
- 悦读书院

学科服务 ▾

- 图书预约
- 移动阅读

入馆指南 ▾

- 图书续借
- 移动短信服务

- 馆际互借
- 文献推荐

- 原文传递

- 论文提交

---

馆藏目录 | **电子书刊** | 学位论文 | 标准 | 期刊会议 | 多媒体 | 综合

所有题名 ▾  检索

说明：查找**馆藏纸本书刊**等资源，常用链接有**随书光盘**、**新书通报**；查找全国高校馆藏，请使用**E读**。

🔍 书刊检索

📖 借阅信息

📅 图书预约

📖 图书续借

🔍 科技查新

🔍 查收查引

🔗 VPN访问

📖 中文资源

📖 外文资源

📖 购书推荐

📖 电子图书

📖 期刊会议

📖 多媒体

💬 QQ实时咨询

📀 随书光盘

📖 移动阅读

管理快捷图标

---

### 图书馆业务服务部门开放时间

部门 \ 时间	周一、周二、周四、周五				周三			周六		周日	
	08:00-11:30	11:30-13:30	13:30-17:00	17:00-22:00	08:00-11:30	11:30-18:30	18:30-22:00	08:00-11:30	11:30-22:00	08:00-11:30	11:30-22:00
新书借阅室	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢
样本书阅览室	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢
中心书库	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢
中文期刊阅览室	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢
外文书刊借阅室	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢
多媒体阅览室	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢
其他部门	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢	🟢

宏福借阅室 | 周一 | 周二 | 周三 | 周四 | 周五 | 周六 | 周日 | 图表说明:

最新公告
最新资源

- 图书馆关于办理2018届研究生毕业离校手续的通知 2018-03-21
- 讲座通知——深度解密IEEE数据库：科研检索与学... 2018-03-19
- **Springer Nature 2018 在线培训开始了!** 2018-03-19
- IEEE Xplore MOOC 2018春季课程开课啦! 2018-03-13
- 《北京邮电大学ESI学科排名动态快报(2018年1... 2018-03-13
- BALIS原文传递暂停服务的通知 2018-03-08
- BALIS馆际互借暂停服务的通知 2018-03-08

# 电子资源及其使用

输入认证信息:

- 门户：[libvpn.bupt.edu.cn](http://libvpn.bupt.edu.cn)
- 用户名：学号/职工号；
- 密码：同校园网上网认证（如果没有修改过，初始密码为个人身份证号码后六位）

如有使用问题，可以拨打校园网服务热线 62283039咨询。

## 二、配置客户端软件

在设置选项页面，可以看到有三个需要输入信息的地方。其中，用户名和密码两项与校园网上网认证的一致。如果需要在校外访问图书馆相关电子资源，填写[libvpn.bupt.edu.cn](http://libvpn.bupt.edu.cn)。如下图所示：



The screenshot shows the GlobalProtect client configuration window. The title bar reads "GlobalProtect" with standard window controls. Below the title bar are navigation tabs: "主页" (Home), "详细资讯" (Detailed Information), "主机资讯" (Host Information), and "疑难排解" (Troubleshooting). The main configuration area contains three input fields: "门户:" (Portal) with the value "libvpn.bupt.edu.cn", "用户名:" (Username) with the value "2010812186", and "密码:" (Password) with masked characters "\*\*\*\*\*". Below these fields are two buttons: "连接" (Connect) and "清除" (Clear). At the bottom left, the status is displayed as "状态: 没有连接" (Status: Not connected). Below the status is a section for "警告/错误" (Warnings/Errors).

# 四大综合性学术期刊库



这几家出版商，有三个共性——大龄、任性、有钱！

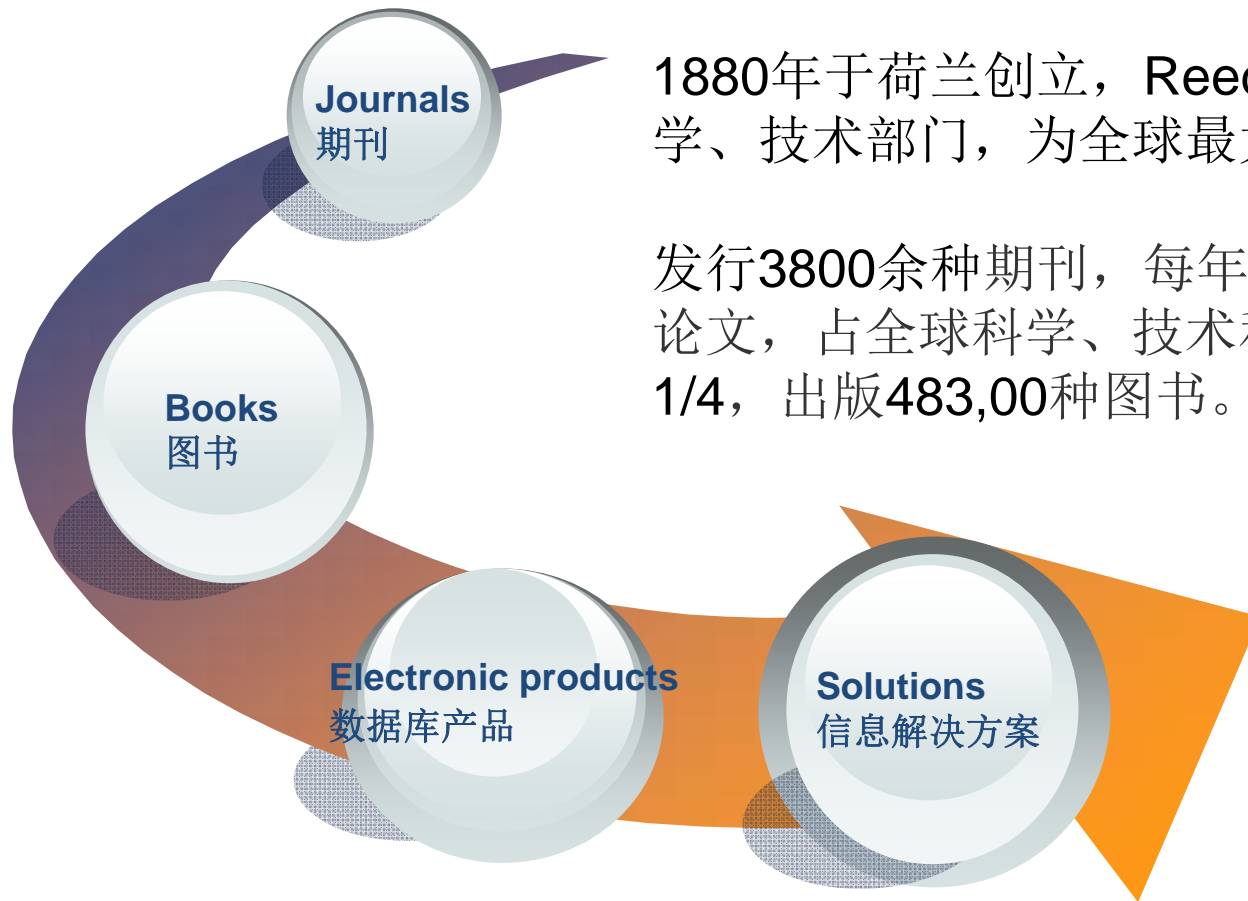


**Elsevier出版社及ScienceDirect**



# 爱思唯尔 ELSEVIER

传统出版商 → 信息方案提供商



1880年于荷兰创立，Reed Elsevier集团中的科学、技术部门，为全球最大的科技文献出版商。

发行3800余种期刊，每年发表42万篇同行评审论文，占全球科学、技术和医学(STM)论文的1/4，出版483,00种图书。

# ELSEVIER的产品

ScienceDirect

Scopus®

SciVal

Reaxys®

Mendeley



ELSEVIER

Embase®

Knovel®

ClinicalKey

Geofacets™

 Engineering Village™

PharmaPendium®

# ScienceDirect

- Elsevier公司的旗舰产品，是中国用量最高的外文全文数据库之一 **18000篇/月**
- 全学科综合全文数据库，收录四大类24个学科
- 全面集成期刊和图书（单行本/丛书/手册/参考工具书）
- 每年新增论文超过250,000篇，新增几百种期刊
- OA论文超过250,000篇

3800余种同行  
评审电子期刊

超过1400  
万篇全文

最早回溯  
至1823年

覆盖24个  
学科领域

37,000+种  
电子图书





# 全学科全文数据库 ScienceDirect

Filter by subject

- Physical Sciences and Engineering
- Life Sciences
- Health Sciences
- Social Sciences and Humanities

Apply

## 物理科学与工程

- 化学工程学(139)
- 化学(176)
- 计算机科学(195)
- 地球和行星学(161)
- 能源和动力(98)
- 工程与技术(324)
- 材料科学(217)
- 数学(126)
- 物理学和天文学(175)

## 生命科学

- 农业和生物学(288)
- 生物化学/遗传学/分子生物学(433)
- 环境科学(189)
- 免疫学和微生物学(182)

- 神经科学(189)

## 健康科学

- 医科和牙科(1,395)
- 护理与卫生保健(204)
- 药理学/毒理学/制药科学(164)
- 兽医学 (70)

## 社会科学及人文

- 艺术与人文(58)
- 商业/管理/会计学(142)
- 决策科学(77)
- 经济学/计量经济学/金融(130)
- 心理学(174)
- 社会科学(318)

# ScienceDirect主页

Search for peer-reviewed journals, articles, book chapters and [open access](#) content.



[Advanced search](#)

快速搜索及高级搜索

[Physical Sciences and Engineering](#)

[Life Sciences](#)

[Health Sciences](#)

[Social Sciences and Humanities](#)

## Physical Sciences and Engineering

四大学科类型

[Chemical Engineering](#)

[Chemistry](#)

[Computer Science](#)

[Earth and Planetary Sciences](#)

[Energy](#)

[Engineering](#)

[Materials Science](#)

[Mathematics](#)

[Physics and Astronomy](#)

From foundational science to new and novel research, discover our large collection of Physical Sciences and Engineering publications, covering a range of disciplines, from the theoretical to the applied.

### Popular Articles

[Global Boundary Stratotype Section and Point \(GSSP\) for the Anthropocene Series: Where and how to look for potential candidates](#)  
Earth-Science Reviews, Volume 178

[School performance, social networking effects, and learning of school children: Evidence of reciprocal relationships in Abu Dhabi](#)  
Telematics and Informatics, Volume 34, Issue 8

### Recent Publications

[Advances in Colloid and Interface Science](#)  
Volume 261

[Journal of Pure and Applied Algebra](#)  
Volume 223, Issue 4

[Chem](#)  
Volume 4, Issue 11

# ScienceDirect主页

Browse by Publication Title:

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z 0-9

Currently over **250,000** articles on ScienceDirect are open access

Articles published in our open access journals are peer-reviewed and made free for everyone to read and download. Permitted reuse is defined by the authors' choice of user license.

[View the open access journal directory](#)

[View all the publications with open access articles](#)

[Read more about Elsevier's open access publishing](#)

开放获取

# SD期刊检索

ScienceDirect

[Journals & Books](#)

[Register](#)

[Sign in >](#)

Refine publications by

Domain



Subdomain



Publication type

- Journals
- Books
- Handbooks
- Reference works
- Book series

Access type

- Subscribed & complimentary
- Open access
- Contains open access

## Browse 4,011 journals and 28,077 books

Search for journal or book title



Are you looking for a specific article or book chapter? [Search on ScienceDirect](#)

A

[AASRI Procedia](#)

Journal • Open access

[Ab Initio Valence Calculations in Chemistry](#)

Book • 1974

Ab

B

A

B

A

A  
B  
C  
D  
E  
F  
G  
H  
I  
J  
K  
L

Subscribed&complimentary为我校购买期刊，有全文使用权限，可直接点击PDF文件查看并下载全文；  
Open access为开放获取期刊，有全文使用权限，可直接点击PDF文件查看并下载全文；  
Contains open access表示有部分使用权限，仅可以下载开放获取论文全文；

# SD简单检索

cloud computing  Author name  Journal/book title  Volume  Issue  Pages

91,973 results

Refine by:

Years

- 2019 (746)
- 2018 (10,099)
- 2017 (8,532)

Show more

Article type

- Review articles (4,145)
- Research articles (70,615)
- Encyclopedia (933)
- Book chapters (8,515)

Show more

Publication title

- Remote Sensing of Environment (2,597)
- Future Generation Computer Systems (1,972)
- Procedia Computer Science (1,898)

Show more

Access type

- Open access (7,652)
- Open archive (1,448)

Suggested publications:



[View all](#)

sorted by *relevance* | *date*

Research article • Full text access 25 citations selected

Recent security challenges in cloud computing  
Computers & Electrical Engineering, Volume 71  
Nalini Subramanian, Andrews Jeyaraj

- 
- 
- 
- 

Research article • Full text access  
A heterogeneous mobile cloud computing model for hybrid clouds  
Future Generation Computer Systems, Volume 87, October 2018, Pages 651-666  
Saúl Alonso-Monsalve, Félix García-Carballeira, Alejandro Calderón

Want a richer search experience?  
Sign in for personalized recommendations, search alerts, and more.

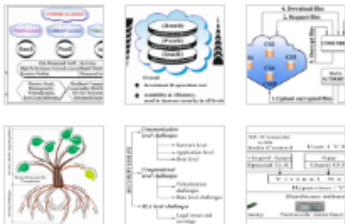
Research article • Full text access  
Mobile cloud computing: Challenges and future research directions  
Journal of Network and Computer Applications, Volume 115, 1 August 2018, Pages 70-85  
Talal H. Noor, Sherali Zeadally, Abdullah Alfazi, Quan Z. Sheng

# SD简单检索

- Outline
- Abstract
- Keyword
- 1. Introduction
- 2. Security challenges
- 3. Security challenges faced by the entities in
- 4. Communication level
- 5. Computational level
- 6. Data level challenges
- 7. Service level agreements (SLA's)
- 8. Conclusion
- References
- Vitae

Show full outline

Figures (11)



Show all figures

Tables (5)

- Table 1
- Table 2
- Table 3
- Table 4
- Table 5

Download PDF [Export](#)



Computers & Electrical Engineering

Volume 71, October 2018, Pages 28-42



## Recent security challenges in cloud computing ☆

Nalini Subramanian (Research Scholar) , Andrews Jeyaraj

Show more

<https://doi.org/10.1016/j.compeleceng.2018.06.006>

[Get rights and content](#)

### Abstract

Cloud computing is an archetype that enables access to a shared pool of computing resources for cloud users in an on-demand or pay-per-use, fashion. Cloud computing offers several benefits to users and organizations, in terms of capital expenditure and savings in operational expenditure. Despite the existence of such benefits, there are some obstacles that place restrictions on the usage of cloud computing. Security is a major issue that is always considered. The lack of this vital feature results in the negative impact of the computing archetype thus resulting in personal, ethical, and financial harm. This paper will focus and explore the security challenges that are faced by cloud entities. These entities include Cloud Service Provider, the Data Owner and Cloud User. Focusing on the crypto-cloud that constitutes of different Communication, Computation, and Service Level Agreement. Studying the causes and effects of various cyber attacks it will provide the necessary upgrades.

Previous article in issue

Next article in issue

### Keyword

Security challenges; Cloud computing; Crypto-cloud; Issues in cloud; Virtualization

[Advanced](#)

### Recommended articles

IaaS Cloud Model Security Issues on Behal...  
Procedia Computer Science, Volume 134, 2...

Download PDF [View details](#)

Exploring Data Security Issues and Solutio...  
Procedia Computer Science, Volume 125, 2...

Download PDF [View details](#)

Security, privacy & efficiency of sustainable ...  
Sustainable Computing: Informatics and Sy...

Download PDF [View details](#)

1 2 [Next >](#)

Citing articles (0)

Article Metrics

Captures

Readers: 137



[View details >](#)

# SD简单检索



Download PDF

Export



ELSEVIER

## Computers & Electrical Engineering

Volume 71, October 2018, Pages 28-42



Recent security challenges in cloud computing ☆

Nalini Subran

Show more

<https://doi.org>

Abstract

Cloud com  
resources t  
several be  
operationa

### Computers & Electrical Engineering

SUPPORTS OPEN ACCESS



#### Explore journal content

- > Latest issue
- > Articles in press
- > Special issues
- > All issues

🔔 Sign in to set up alerts

📡 RSS | [open access RSS](#)

#### Latest issues

Volume 73  
*In progress* (January 2019)

Volume 72  
*In progress* (November 2018)

Volume 71  
*In progress* (October 2018)

Volume 70  
pp. 1–1110 (August 2018)

> View all issues

#### Find out more

📄 [About the journal](#) >

📄 [Submit your article](#) >

# SD简单检索



ISSN: 0045-7906

[Submit Your Paper](#)

[Supports Open Access](#)

[View Articles](#)

[Guide for Authors](#)

[Abstracting/ Indexing](#)

[Track Your Paper](#)

[Order Journal](#)

[Sample Issue](#)

Journal Metrics

> CiteScore: 2.16

Impact Factor: 1.747

5-Year Impact Factor: 1.781

Source Normalized Impact per Paper (SNIP): 1.142

SCImago Journal Rank (SJR): 0.401

## Computers & Electrical Engineering

An International Journal

Editor-in-Chief: [Dr. M. Malek](#)

> [View Editorial Board](#)

The impact of **computers** has nowhere been more revolutionary than in **electrical engineering**. The design, analysis, and operation of electrical and electronic systems are now dominated by computers, a transformation that has been motivated by the natural ease of interface between computers and electrical...

[Read more](#)

[Most Downloaded](#) [Recent Articles](#) [Most Cited](#) [Open Access Articles](#)

[A survey on feature selection methods](#) Girish Chandrashekar | Ferat Sahin

[Augmented reality mobile app development for all](#) José Miguel Mota | Iván Ruiz-Rube | ...

[Recent security challenges in cloud computing](#) Nalini Subramanian | Andrews Jeyaraj

> [View All Most Downloaded Articles](#)

Announcements

[Heliyon Partner Journal](#)

This journal has partnered with *Heliyon*, an open access journal from Elsevier publishing quality peer reviewed research across all disciplines. *Heliyon's* team of experts provides editorial excellence, fast publication, and high visibility for your paper. Authors can quickly and easily transfer their research from a Partner Journal to *Heliyon* without the need to edit, reformat or resubmit.

> Learn more at [Heliyon.com](#)

[New guidelines for research data](#)

Authors submitting their research article to this journal are encouraged to deposit



# 高级检索

All of the fields are optional.  
Find out [more](#) about the new advanced search.

ELSEVIER

ScienceDirect Support Center

All Topics Search



Orders & Renewals

Access

Onboarding

Training

Using the product

Content

## How do I use the new advanced search?

Last updated on 24/07/2018 01:46 PM

[▶ Performing an advanced search tutorial](#)

The new advanced search form offers an open design which allows you to specify one or more pieces of information (e.g., keywords, authors, dates, etc.) to find related documents in ScienceDirect. You can easily build an explicit query using multiple Boolean operators and nested clauses in your search.

None of the available fields are mandatory to an advanced search query. You are simply required to complete at least one field with searchable information.

Find articles with these terms

In this journal or book title

Year(s)

Author(s)

Author affiliation

Title, abstract or keywords

Title

Volume(s)

Issue(s)

Page(s)

DOI, ISSN or ISBN

References

## Article types

Review articles

Correspondence

Patent reports

Research articles

Data articles

Practice guidelines

Encyclopedia

Discussion

Product reviews

Book chapters

Editorials

Replication studies

Conference abstracts

Errata

Short communications

Book reviews

Examinations

Software publications

Case reports

Mini reviews

Video articles

Conference info

News

Other

Search



- 1807 年创建于美国纽约，是全球知名的出版机构。2007 年2 月其科学，技术及医学业务与全球最大的学协会出版商Blackwell合并为Wiley-Blackwell。
- 内容包括物理、工程、商业、经济、社会科学、艺术、人类学等学科，出版约1600+种同行评审期刊，约66%被SCI/SSCI收录。已出版450+位诺贝尔奖得主著作。
- 出版的《*CA: A Cancer Journal for Clinicians*》为自然科学版JCR期刊引用报告中影响因子最高的期刊，2015年影响因子为137，冠绝所有期刊。（2016年影响因子187）
- 检索系统Wiley Online <http://onlinelibrary.wiley.com/>  
通过该平台提供超过1600+种期刊、21000+本在线图书及200+参考工具书。



## 使用方法：

1. 登录图书馆主页 <http://lib.bupt.edu.cn/>
2. 点击“数据库导航”或“外文数据库”
3. 在数据库列表中找到“[Wiley数据库](#)”点击进入
4. 或者直接通过网址访问：<http://onlinelibrary.wiley.com>

## 我校购买资源：

- Wiley电子期刊的**工程**和**信息学**2个学科组
- Wiley在线图书/在线参考工具书数据库中计算机学科和电子电气学科2010-2016年上线的图书以及拒访次数5次（含）的所有学科图书

**建议：进入该数据库检索前首先查看数据库介绍**

<http://onlinelibrary.wiley.com>

Wiley Online Library

Access by Beijing Univ Post & Telecoms

[Login / Register](#)

Accelerating research discovery to shape a better future

Today's research, tomorrow's innovation

Search publications, articles, keywords, etc.



[Advanced Search](#)

1,600+ Journals

200+ Reference Works

21,000+ Online Books

## Resources

### Researchers

[Register online](#)

[Discover tools and manage alerts](#)

[Learn about how to access](#)

### Librarians

[Manage your account](#)

[View products and solutions](#)

[Find resources and support](#)

### Societies

[Publish with Wiley](#)

[Explore our resource library](#)

[Learn about topics and trends](#)

### Authors

[Submit a paper](#)

[Track your article](#)

[Learn about Open Access](#)

Subjects

# 十七个学科

Agriculture, Aquaculture & Food Science	▼
Architecture & Planning	▼
Physical Sciences & Engineering	▲
Business, Economics, Finance & Accounting	▼
Chemistry	▼
Computer Science & Information Technology	▲
General Computing Computer Science	Information Science & Technology
Earth, Space & Environmental Sciences	▼
Humanities	▼
Law & Criminology	▼
Life Sciences	▼
Mathematics & Statistics	▼





# 按文献题名检索

## Filters

Alphanumeric ^

- 0-9   A   B   C   D   E
- F   G   H   I   J   K
- L   M   N   O   P   Q
- R   S   T   U   V   W
- X   Y   Z

Publication Type ^

- Books 21,357
- Journals 2,046**
- Reference works 237
- Book Series 45

Subjects ^

- + ACCOUNTING 262

## Applied Filters

Clear all X

Journals X

## Filters

Alphanumeric ^

- 0-9   A   B   C   D   E
- F   G   H   I   J   K
- L   M   N   O   P   Q
- R   S   T   U   V   W
- X   Y   Z

Subjects ^

- + ACCOUNTING 32
- + AGRICULTURE 61
- + ANTHROPOLOGY 75

## Publications

1-20 of 2,046 publications



Journal [Full Access](#)

### Abacus

Volume 1, 1965 - Volume 54, 2018



Journal [Full Access](#)

### About Campus

Volume 1, 1996 - Volume 22, 2018



Journal [Full Access](#)

### Academic Emergency Medicine

Volume 1, 1994 - Volume 25, 2018



- 施普林格(Springer-Verlag)出版社是世界上最大的科技出版社之一，1842年创立于德国柏林，2015年与Nature、Macmillan合并，目前是全球第一大 STM (科学、技术和医学) 图书出版商和第二大 STM 期刊出版商，每年出版8000余种科技图书和2200余种科技期刊。已经出版超过150位诺贝尔奖得主的著作。
- 涵盖学科：生物医学、人文社科、商业经济、数学和统计学、化学和材料科学、工程学、计算机科学、物理和天文学、地球和环境科学等。

**SPRINGER NATURE**

# SpringerLink平台

- 1996 年推出，是全球第一个电子期刊全文数据库
- SpringerLink平台整合了Springer的出版资源，收录文献超过800万篇，包括图书、期刊、参考工具书、实验指南和回溯数据库。其中收录电子图书超过17万种，最早可回溯至1840年代。其中包括广受欢迎的Lecture Notes in Computer Science（计算机科学讲义）、Lecture Notes in Mathematics（数学讲义）、Lecture Notes in Physics（物理学讲义）等21套**著名丛书**。
- 可在线访问自1997年以来已出版的期刊内容，其在线回溯期刊数据库提供自第一卷第一期起的所有期刊。

**SPRINGER NATURE**







Search

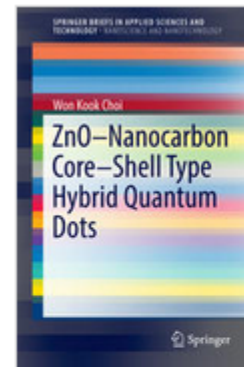


Home • Contact Us

### Browse by discipline

- » Architecture & Design
- » Astronomy
- » Biomedical Sciences
- » Business & Management
- » Chemistry
- » Computer Science
- » Earth Sciences & Geography
- » Economics
- » Education & Language
- » Energy
- » Engineering
- » Environmental Sciences
- » Food Science & Nutrition
- » Law
- » Life Sciences
- » Materials
- » Mathematics

Providing researchers with access to millions of scientific documents from journals, books, series, protocols and reference works.



New books and journals are available every day.

### Featured Journals



目前我校可访问Springer**计算机学科**2011—2017七个版权年约7300种电子图书，2016年起停定电子期刊，前期购买的永久访问权期刊及订购的纸质期刊在SpringerLink平台依然可以访问全文。

 [计算机科学包订购的2011-2017年电子书清单](#)

电子期刊:① [永久访问权期刊\(2010-2014版权年\)](#) (点击看详单)

②订购纸刊的电子版(参看下表)

刊名	ISSN	馆藏年限	网址
Journal of Optics.	0972-8821	1997/2000-	<a href="http://link.springer.com/journal/12596">http://link.springer.com/journal/12596</a>
Optical and Quantum Electronics Electronics.	0306-8919	1979年-	<a href="http://link.springer.com/journal/11082">http://link.springer.com/journal/11082</a>
Journal of Cryptology. (Text in English)	0933-2790	1990年-	<a href="http://link.springer.com/journal/145">http://link.springer.com/journal/145</a>
Multidimensional Systems and Signal Processing.	0923-6082	2001年-	<a href="http://link.springer.com/journal/11045">http://link.springer.com/journal/11045</a>
Photonic Network Communication.	1387-974X	2001年-	<a href="http://link.springer.com/journal/11107">http://link.springer.com/journal/11107</a>
Wireless Personal Communications.	0929-6212	1998年-	<a href="http://link.springer.com/journal/11277">http://link.springer.com/journal/11277</a>
Journal of Network and Systems Management.	1064-7570	1995年-	<a href="http://link.springer.com/journal/10922">http://link.springer.com/journal/10922</a>
Circuits, Systems and Signal Processing.	0278-081X	1984年-	<a href="http://link.springer.com/journal/34">http://link.springer.com/journal/34</a>
The Visual Computer. (Text in English)	0178-2789	1988年-	<a href="http://link.springer.com/journal/371">http://link.springer.com/journal/371</a>
New Generation Computing. (Text in English)	0288-3635	1985年-	<a href="http://link.springer.com/journal/354">http://link.springer.com/journal/354</a>

# 外文期刊全文数据库

## 科学及工程技术

- **IEL ( IEEE电气电子工程师学会 )**
- **ACM ( 美国计算机学会 )**
- **APS (美国物理学会)**
- AIP ( 美国物理联合会 )
- IOP (英国物理学会)
- **OSA ( 美国光学学会 )**
- **SPIE ( 国际光学工程学会 )**
- ACS ( 美国化学学会 )
- RSC ( 英国皇家化学学会 )
- AMS ( 美国数学学会 )
- **EMS ( 欧洲数学学会 )**
- **SIAM ( 工业和应用数学学会 )**
- AMSE ( 美国机械工程师学会 )
- IFAC ( 国际自动化联合会 )



IEEE/IET Electronic Library (简称IEL) 主要包含两个机构的出版物：

IEEE -Institute of Electrical & Electronic Engineers Inc.  
电气电子工程师学会

IET-The Institution of Engineering & Technology 英国  
工程技术学会(前身为IEE英国电气工程师学会)

IEEE Xplore : IEL数据库的登录平台

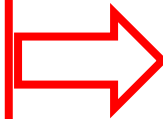
## IEL数据库

More than just electrical engineering & computer science  
内容覆盖所有前沿科技领域

# IEEE Xplore 平台

<http://ieeexplore.ieee.org>

- 180+ IEEE期刊和杂志
- 1700+ IEEE会议录 ( 每年 )
- **3800+ IEEE标准文档 ( 草案除外 )**
- 30+ IET期刊和杂志
- 20+ IET会议录 ( 每年 )
- VDE会议录
- Bell Labs技术期刊
- IBM期刊 , MIT期刊, AGU期刊, BIAI
- (OA 期刊): TUP, CSEE, CPSS, CES, CMP, URSI
- IEEE-Wiley , Wiley Telecom电子书
- MIT电子书
- Morgan & Claypool , Now Publishers综述文集
- SMPTE期刊、会议、标准
- 在线课程



IEEE/IET Electronic Library (IEL) 数据库

完整回溯到1988年  
最早到1872年

IEEE Xplore®  
Digital Library

Browse ▾

- Books
- Conferences
- Courses
- Journals & Magazines
- Standards
- Topics
- Authors
- Citations

- Aerospace
- Bioengineering
- Communication, Networking & Broadcasting
- Components, Circuits, Devices & Systems
- Computing & Processing
- Engineered Materials, Dielectrics & Plasmas
- Engineering Profession
- Fields, Waves & Electromagnetics
- General Topics for Engineers
- Geoscience
- Nuclear Engineering
- Photonics & Electro-Optics
- Power, Energy, & Industry Applications
- Robotics & Control Systems
- Signal Processing & Analysis
- Transportation

16个学科领域

多途径检索

检索

Search (by default)

Advanced Search | Other Search Options ▾

# Cities: Foundations, Roles, and Applications

Understanding of the key principles needed for the science and technology of smart cities including design and verification, real-time control and adaptation, test beds, and test beds with this new eBook from Wiley

- Books
- Courses

## Just Published

**IEEE Transactions on Signal Processing**  
Volume: 66 Issue: 9  
May 1, 2018

**Internet of Things for Smart Cities**  
Andrea Zanella; Nicola Bui; Angelo Castellani; Lorenzo Vangelista ...  
Feb. 2014

## Popular Search Terms

# 简单检索

Browse ▾ My Settings ▾ Get Help ▾

Search **4,626,484** items

All ▾	cloud
All	cloud computing
Books	clouds
Conferences	Cloud Computing, CLOUD, IEEE International Conference on
Courses	Cloud Computing Technology and Science (CloudCom), IEEE International Conference on
Journals & Magazines	Cloud Computing and Intelligence Systems (CCIS), IEEE International Conference on
Standards	Cloud Engineering (IC2E), IEEE International Conference on
Authors	Cloud Networking (CLOUDNET), IEEE International Conference on
Citations	Cloud and Green Computing (CGC), International Conference on
	Cloud Computing in Emerging Markets (CCEM), IEEE International Conference on
	Cloud Computing and Big Data (CCBD), International Conference on

With Steve Dere...  
VIRTUAL EV...  
REGISTER NO...

选择文献类型，直接输入一个或多个检索词进行检索，默认对metadata进行检索

# 高级检索

## Advanced Search Options

Advanced Keyword/Phrases | Command Search | Citation Search | Preferences ?

**ENTER KEYWORDS OR PHRASES, SELECT FIELDS, AND SELECT OPERATORS**  
Note: Refresh page to reflect updated preferences.

Search:  Metadata Only  Full Text & Metadata ?

in   in  in  in

AND  in  in

AND  in  in

+ Add

**CONTENT FILTER**

- All Results
- My Subscribed Content
- Open Access

**PUBLISHER**

Return Results from

- IEEE(4,287,238)
- IET(241,370)
- TUP(2,692)
- URSI(1,072)

**CONTENT TYPES**

- Conferences (3,297,733)
- Journals & Magazines (1,262,902)
- Books (38,537)
- Early Access Articles (17,697)
- Standards (9,137)
- Courses (478)

Metadata Only  
Metadata Only  
Document Title  
Authors  
Publication Title  
Abstract  
Index Terms  
Accession Number  
Article Number  
Article Page Number  
Author Affiliations  
Author Keywords  
Author ORCID  
DOI  
Funding Agency  
IEEE Terms  
INSPEC Controlled Terms  
INSPE  
ISBN  
ISSN  
Issue

↑ X  
↑ X  
CH



# 了解技术整体研发状况

The screenshot shows a search results page for 'cloud computing'. On the left, there is a sidebar with a search input field labeled 'Enter Title' and a list of related topics with checkboxes: 'Cloud Computing, IEEE Transactions on (454)', 'Cloud Computing, IEEE (439)', 'Cloud Computing and Intelligent Systems (CCIS), 2012 IEEE 2nd International Conference on (327)', 'Parallel and Distributed Systems, IEEE Transactions on (304)', and 'Services Computing, IEEE Transactions on (253)'. Below the list are two 'View more...' links. The main content area has a dark blue header with 'My Settings' and 'Get Help' dropdowns. A search bar contains 'cloud computing' with a magnifying glass icon. Below the search bar are links for 'Advanced Search' and 'Other Search Options'. A navigation bar includes 'Show: All Results', 'Per Page: 25', 'Download PDFs', 'Export', 'Set Search Alerts', and 'Search History'. The results section shows '14,306 for cloud computing' and a breakdown of document types: Journals & Magazines (4,755), Early Access Articles (674), Courses (40), and Standards (5). A 'Select All on Page' button and a 'Sort By: Relevance' dropdown are also visible. The first result is 'Cloud computing adoption in the Kenya's financial sector: An institutional perspective' by John Oredo, James Njihia, and X N Iraki, from the 2017 IST-Africa Week Conference. A blue lock icon is next to the title. On the right, there is an orange button that says 'Get access to Cloud Security'.

# 缩小检索范围

Displaying results **1-25 of 3,314** for **cloud computing** × **data privacy** ×

Conference Publications (2,817)     Journals & Magazines (408)     Early Access Articles (77)  
 Books & eBooks (11)     Courses (1)

**Year** ^

Single Year    Range

2008    2017  
From    To

2008    2017

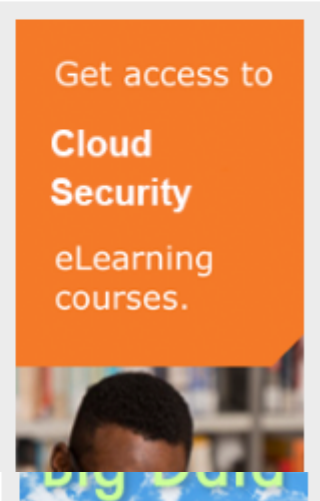
**Select All on Page**    Sort By: **Relevance** ▾

**Lightweight cloud computing for development: A graph based data model** 

Samson Akintoye; Antoine Bagula; Yacine Djemaiel; Nouredine Boudriga  
2017 IST-Africa Week Conference (IST-Africa)  
Year: 2017  
Pages: 1 - 14  
**IEEE Conference Publications**

▶ Abstract     (435 Kb)    

Get access to  
**Cloud Security**  
eLearning courses.



# 寻找权威文章

Displaying results 1-25 of 3,314 for **cloud computing** × **data privacy** ×

- Conference Publications (2,817)
- Journals & Magazines (408)
- Early Access Articles (77)
- Books & eBooks (11)
- Courses (1)

## Year

Single Year  Range

2008  2017

From To

2008 2017

## Author

## Affiliation

## Publication Title

### Select All on Page

#### Lightweight cloud computing for developer model

Samson Akintoye; Antoine Bagula; Yacine Djermoul  
2017 IST-Africa Week Conference (IST-Africa)  
Year: 2017  
Pages: 1 - 14

#### IEEE Conference Publications

▶ Abstract  (435 Kb) 

#### A Security Model for Preserving the Privacy of Medical Big Data in a Healthcare Cloud Using a Fog Computing Facility With Pairing-Based Cryptography

Hadeal Abdulaziz Al Hamid; Sk Md Mizanur Rahman; M. Shamim Hossain; Ahmad Almogren; Atif Alamri  
IEEE Access

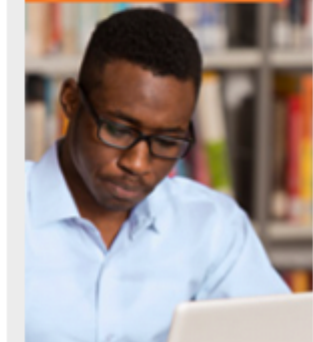
### Sort By: Relevance

- Relevance
- Newest First
- Oldest First
- Most Cited [By Papers]
- Most Cited [By Patents]
- Publication Title A-Z
- Publication Title Z-A

Get access to

Cloud Security

eLearning courses.



# Supplemental Items

**Author** ▼

**Affiliation** ▼

**Supplemental Items** ▼

**Conference**

**Index Term**

- Multiperiod IP-over-elastic network reconfiguration with adaptive bandwidth resizing and modulation**
- Takafumi Tanaka ; Tetsuro Inui ; Akihiro Kadohata ; Wataru Imajuku ; Akira Hirano
- Stochastic Blockmodeling and Variational Bayes Learning for Signed Network Analysis**

**Code & Datasets** ▲

**Code** **Dataset**

This article contains code hosted on IEEE's partner, Code Ocean, a cloud-based computational reproducibility platform that enables users to run, modify, and download code from IEEE Xplore articles. A Code Ocean user account is required to run and modify code within the widget below.

**Code:** Signed Stochastic Blockmodel learning algorithm (SSL) **MATLAB** ▲

**CODE OCEAN** BETA LOG IN SIGN UP Env Run Saved

**Code** <

- compute\_NMI.m
- SSL.m
- SSL\_K.m
- SSL\_main.m

```
1 %SSL_main
2 clear
3 Kmin=2;
4 Kmax=6;
5 A=load('../data/...');
6 label=load('../data/GGSH_c.txt');
7 M=size(A,1);
8 Sr= SSL_K(A,Kmin,Kmax );
9 % compute NMI
10 P=Sr +
```

**Run the code**  
Start by clicking the run button.  
[Got it](#)

Results

**Compatible Solution**

Reza Hashemi;

# 掌握技术整体研究状况

Browse Conferences > INFOCOM, 2010 Proceedings IEEE ? < Previous | Back to Results | Next >

## Privacy-Preserving Public Auditing for Data Storage Security in Cloud Computing

[View Document](#)

294 Paper Citations	2 Patent Citations	14366 Full Text Views
------------------------	-----------------------	--------------------------

### Related Articles

Technology challenges for building Internet-scale ubiquitous computing

Role-based access control for CORBA distributed object systems

Jini meets embedded control networking: a case study in portability failure

[View All](#)

4  
Author(s) ∨ Cong Wang : ∨ Qian Wang : ∨ Kui Ren : ∨ Wenjing Lou View All Authors

[Abstract](#) [Authors](#) [Figures](#) [References](#) [Citations](#) [Keywords](#) [Metrics](#) [Media](#)

**Abstract:**

Cloud Computing is the long dreamed vision of computing as a utility, where users can remotely store their data into the cloud so as to enjoy the on-demand high quality applications and services from a shared pool of configurable computing resources. By data outsourcing, users can be relieved from the burden of local data storage and maintenance. However, the fact that users no longer have physical possession of the possibly large size of outsourced data makes the data integrity protection in Cloud Computing a very challenging and potentially formidable task, especially for users with constrained

# 摘要

4

Author (s)

∨ Cong Wang ; ∨ Qian Wang ; ∨ Kui Ren ; ∨ Wenjing Lou

[View All Authors](#)

**Abstract**

[Authors](#)

[Figures](#)

[References](#)

[Citations](#)

[Keywords](#)

[Metrics](#)

[Media](#)

## Abstract:

Cloud Computing is the long dreamed vision of computing as a utility, where users can remotely store their data into the cloud so as to enjoy the on-demand high quality applications and services from a shared pool of configurable computing resources. By data outsourcing, users can be relieved from the burden of local data storage and maintenance. However, the fact that users no longer have physical possession of the possibly large size of outsourced data makes the data integrity protection in Cloud Computing a very challenging and potentially formidable task, especially for users with constrained computing resources and capabilities. Thus, enabling public auditability for cloud data storage security is of critical importance so that users can resort to an external audit party to check the integrity of outsourced data when needed. To securely introduce an effective third party auditor (TPA), the following two fundamental requirements have to be met: 1) TPA should be able to efficiently audit the cloud data storage without demanding the local copy of data, and introduce no additional on-line burden to the cloud user; 2) The third party auditing process should bring in no new vulnerabilities towards user data privacy. In this paper, we utilize and uniquely combine the public key based homomorphic authenticator with random masking to achieve the privacy-preserving public cloud data auditing system, which meets all above requirements. To support efficient handling of multiple auditing tasks, we further explore the technique of bilinear aggregate signature to extend our main result into a multi-user setting, where TPA can perform multiple auditing tasks simultaneously. Extensive security and performance analysis shows the proposed schemes are provably secure and highly efficient.

**Published in:** [INFOCOM, 2010 Proceedings IEEE](#)

# 作者

[Abstract](#)[Authors](#)[Figures](#)[References](#)[Citations](#)[Keywords](#)[Metrics](#)[Media](#)

**Chih-Wei Hsu**

Dept. of Comput. Sci.  
& Inf. Eng., Nat.  
Taiwan Univ., Taipei,  
Taiwan

Chih-Wei Hsu received the B.S. and M.S. degrees in computer science and information engineering from National Taiwan University, Taipei, Taiwan, R.O.C., in 1999 and 2001, respectively.

His research interests include machine learning and data mining applications.



**Chih-Jen Lin**

Chih-Jen Lin (S'91?M'98) received the B.S. degree in mathematics from National Taiwan University, Taipei, Taiwan, R.O.C., in 1993. He received the M.S. and Ph.D. degrees from the Department of Industrial and Operations Engineering, University of Michigan, Ann Arbor.

Since September 1998, he has been an Assistant Professor in the Department of Computer Science and Information Engineering at National Taiwan University. His r... [View More](#)



[View All](#)

# 图表

Abstract

Authors

**Figures**

References

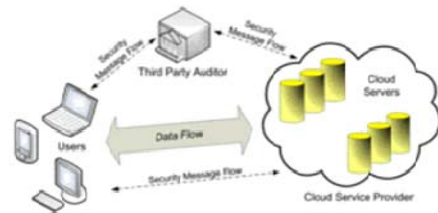
Citations

Keywords

Metrics

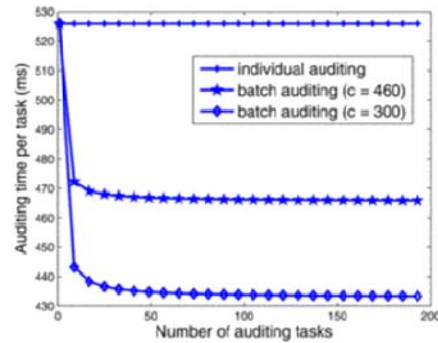
Media

Fig. 1:



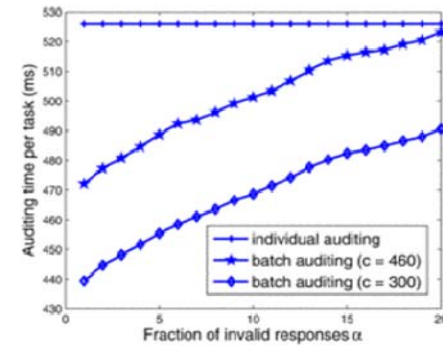
The architecture of cloud data storage service

Fig. 2:



Comparison on auditing time between batch auditing and individual auditing. Per task auditing time denotes the total auditing time divided by the number of tasks.

Fig. 3:



Comparison on auditing time between batch auditing and individual auditing, when  $\alpha$ -fraction of 256 responses are invalid. Per task auditing time denotes the total auditing time divided by the number of tasks.

◀ ● ▶ View All



# 参考文献

**Authors** 

**Figures** 

**References** 

Re:  Citation Map

1. F. Zambonelli, H. Van Dyke Parunak, "Signs of a revolution in computer science and software engineering", *Proc. 3rd Int. Workshop Eng. Soc. Agents World*, vol. 2577, pp. 13-28, 2003.  
[▶ Show Context](#)
2. M. Luck, "Guest editorial: Challenges for agent-based computing", *Auton. Agents Multi-Agent Syst.*, vol. 9, no. 3, pp. 199-201, Nov. 2004.  
[▶ Show Context](#) [CrossRef](#)  [Google Scholar](#) 
3. J. L. Adler, V. J. Blue, "A cooperative multi-agent transportation management and route guidance system", *Transp. Res. Part C: Emerging Technol.*, vol. 10, no. 4, pp. 311-324, 2002.  
[▶ Show Context](#) [CrossRef](#)  [Google Scholar](#) 
4. F. Y. Wang, "Agent-based control for networked traffic management systems", *IEEE Intell. Syst.*, vol. 20, no. 5, pp. 92-96, Sep./Oct. 2005.  
[▶ Show Context](#) [View Article](#) [Full Text: PDF \(357KB\)](#)
5. F. Y. Wang, "Toward a revolution in transportation operations: AI for complex systems", *IEEE Intell. Syst.*, vol. 23, no. 6, pp. 8-13, Nov./Dec. 2008.

ity event:  
2008,  
Amazon.com.

更快获取参考文献全文，追溯经典文献

# 施引文献

Abstract Authors Figures References **Citations** Keywords Metrics Media

Citations  Citation Map

By Papers By Patents

IEEE Publications (207) Other Publications (87)

快速获取引文全文，了解领域研究进展

1. P. Varalakshmi, A.R. Shajina, T. Kanimozhi, "A framework for secure cryptographic key management systems", *Advanced Computing (ICoAC) 2014 Sixth International Conference on*, pp. 319-323, 2014.  
[View Article](#) [Full Text: PDF \(525KB\)](#)
2. Lifei Wei, Haojin Zhu, Zhenfu Cao, Weiwei Jia, Athanasios V. Vasilakos, "SecCloud: Bridging Secure Storage and Computation in Cloud", *Distributed Computing Systems Workshops (ICDCSW) 2010 IEEE 30th International Conference on*, pp. 52-61, 2010, ISSN 1545-0678.  
[View Article](#) [Full Text: PDF \(673KB\)](#)
3. C. Selvakumar, G. Jeeva Rathanam, M. R. Sumalatha, "PDDS - Improving cloud data storage security using data partitioning technique", *Advance Computing Conference (IACC) 2013 IEEE 3rd International*, pp. 7-11, 2013.  
[View Article](#) [Full Text: PDF \(391KB\)](#)

# 关键词

<a href="#">Abstract</a>	<a href="#">Authors</a>	<a href="#">Figures</a>	<a href="#">References</a>	<a href="#">Citations</a>	<b>Keywords</b>	<a href="#">Metrics</a>	<a href="#">Media</a>	
--------------------------	-------------------------	-------------------------	----------------------------	---------------------------	-----------------	-------------------------	-----------------------	--

## IEEE Keywords

Memory,  
Data security,  
Cloud computing,  
Computer vision,  
Outsourcing,  
Protection,  
Physics computing,  
Data privacy,  
Public key,  
Aggregates

## INSPEC: Controlled Indexing

security of data,  
auditing,  
data integrity,  
Internet,  
public key cryptography

## INSPEC: Non-Controlled Indexing

bilinear aggregate signature,  
privacy preserving public auditing,  
data storage security,  
cloud computing,  
on-demand high quality applications,  
configurable computing resources,  
data outsourcing,  
data integrity,  
third party auditor ...

提供备选检索词

[View All](#)

# 统计数据



了解一篇文章的热度和权威性

# 掌握机构研究动态

## 机构检索

### Advanced Search Options

Displaying results 1-25 of 11,338 for  
((((("Beijing University of Posts and Telecommunications") OR "Beijing Univ. of Posts and Telecom.") OR "Beijing University of Posts & Telecommunications") OR "Beijing Univ. of Posts & Telecom.") OR "BUPT") x

Conferences (9,000)  Author  Journals & Magazines (2,187)  Early Access Articles (151)

Enter Author Name

#### Year

Single Year

1987

From

1987

- Jie Zhang (264)
- Wenbo Wang (254)
- Yuefeng Ji (236)
- Yuanan Liu (193)
- Mugen Peng (187)
- Yongli Zhao (183)
- Kun Xu (173)
- Jian Wu (168)
- Dacheng Yang (159)
- Wanyi Gu (158)
- Junping Du (149)
- Tiejun Lv (144)
- Ping Zhang (141)
- Zhiyong Feng (138)

#### Page

Sort By: Relevance

Journal at IEEE EMBS Student Club of Beijing University of Posts and Telecommunications  
; Ningning Tao ; Luxian Tang ; Xu Ma ; G.A. Garcia ; Mie Mitsui  
Annual International Conference of the IEEE Engineering in Medicine and Biology

Volume: 2

Pages: 5195

References: 1

References

[View Full Text \(html\)](#)

[PDF \(245 Kb\)](#)



+ Add New Line

Reset All

SEARCH

# 进一步了解技术权威研发状况

作者检索

IEEE.org | IEEE Xplore Digital Library | IEEE-SA | IEEE Spectrum | More Sites Cart (0) | Create Account | Personal Sign In

**IEEE Xplore**<sup>®</sup>  
Digital Library

> Institutional Sign In



Browse ▾

My Settings ▾

Get Help ▾

Subscribe

Search **4,354,995** items

Author ▾

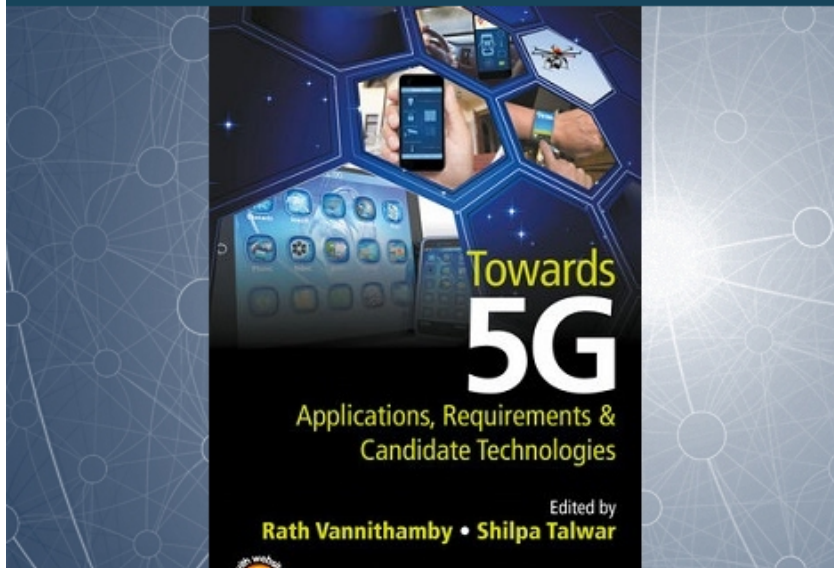
First Name / Given Name

Family Name / Last Name / Surname



Advanced Search

| Other Search Options ▾




## Now Available: IEEE-Wiley Telecommunications eBooks Library

Stay informed about the ever-evolving field of telecommunications in this new collection of eBook titles with concentrated content applicable for students, researchers, and practicing engineers.

[Learn More](#)




# 批量下载PDF全文

Search within result  Show: All Results | Per Page: 25 | **Download PDFs** | Export | Set Search Alerts | Search History

Displaying results 1-25 of 674 articles (674)


- Conference Publications
- Books & eBooks (291)


**Year** 


Single Year | Range

1930 2017  
From To

1930 2017

**Author** 

**Affiliation** 

**Download PDFs** 



A maximum of 10 PDFs can be downloaded at a time.


Document Title

- Cloud computing adoption in the Kenya's financial sector An institutional perspect...
- Lightweight cloud computing for development A graph based data model...

Cancel Download

**institutional perspective**  
John Oredo; James Njihia; X N Iraki  
2017 IST-Africa Week Conference (IST-Africa)  
Year: 2017  
Pages: 1 - 9  
**IEEE Conference Publications**

[Abstract](#)  (211 Kb) 


**Lightweight cloud computing for development: A graph based data model** 

Samson Akintoye; Antoine Bagula; Yacine Djemaiel; Noureddine Boudriga  
2017 IST-Africa Week Conference (IST-Africa)

Get access to

**Cloud Security**

eLearning courses.



# IEEE网络课堂

[http://cn.ieee.org/online\\_training.html](http://cn.ieee.org/online_training.html)

IEEE Xplore<sup>®</sup>  
MOOC

## IEEE Xplore<sup>®</sup> MOOC 2018秋季课程安排表

主题一 (a)	IEEE Xplore 高效检索、文献调研及热点追踪 10月11日 WebEx 9月14日
主题一 (b)	IEEE Xplore 检索功能进阶课程 11月1日 WebEx 10月12日
主题二	IEEE 期刊会议投稿流程与注意事项 9月26日 10月25日
主题三	IEEE 科技论文英文写作剖析 10月10日 11月15日
主题四	科技学协会对理工科学生职业发展的影响 12月5日
主题五	IEEE标准检索与标准开发流程 WebEx 11月2日
主题六	非专利文献在现有技术检索中的重要性 WebEx 11月16日

微信课程时间：周三19:30-20:30  
QQ课程时间：周四19:30-20:30  
WebEx课程时间：周五14:30-15:30

课程详细信息请访问：  
[http://cn.ieee.org/online\\_training.html](http://cn.ieee.org/online_training.html)  
课程注册请扫描下方二维码



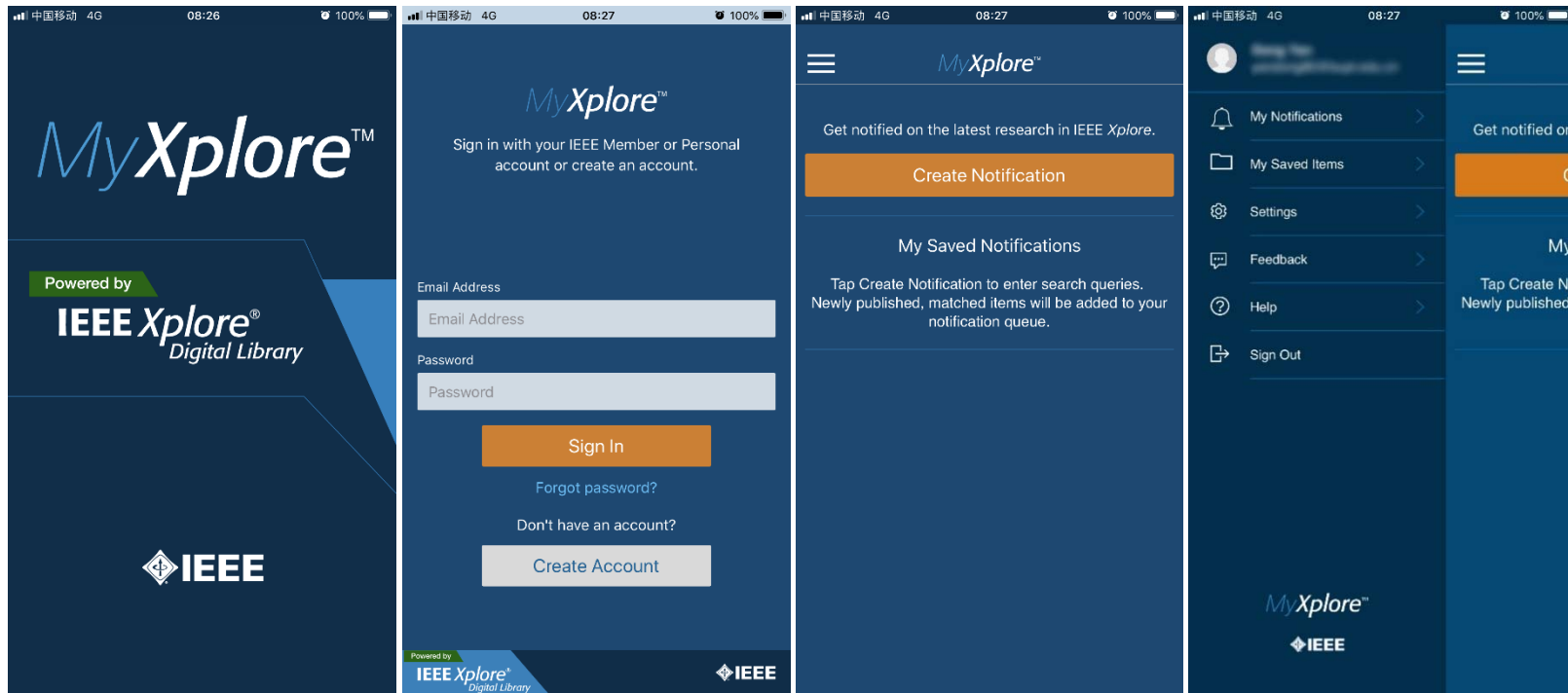
课程结束后，将评选“最佳出勤奖”  
和“最佳组织奖”  
期待您的关注和参与！

IEEE  
Advancing Technology  
for Humanity

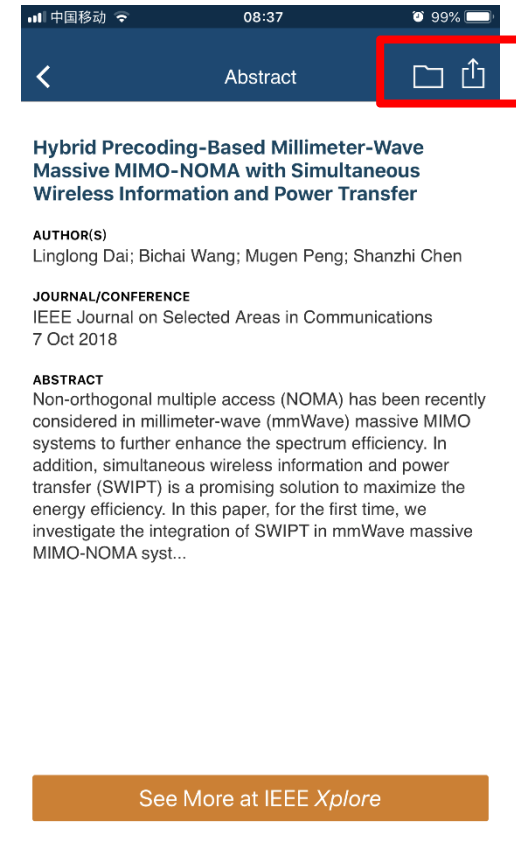
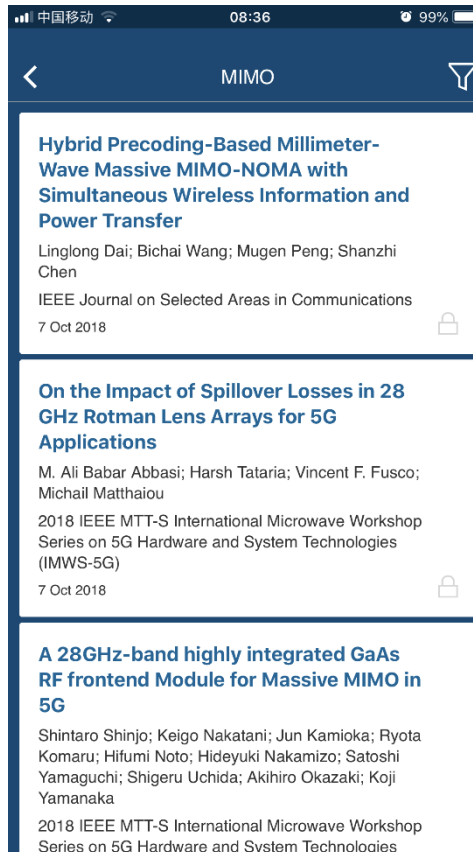
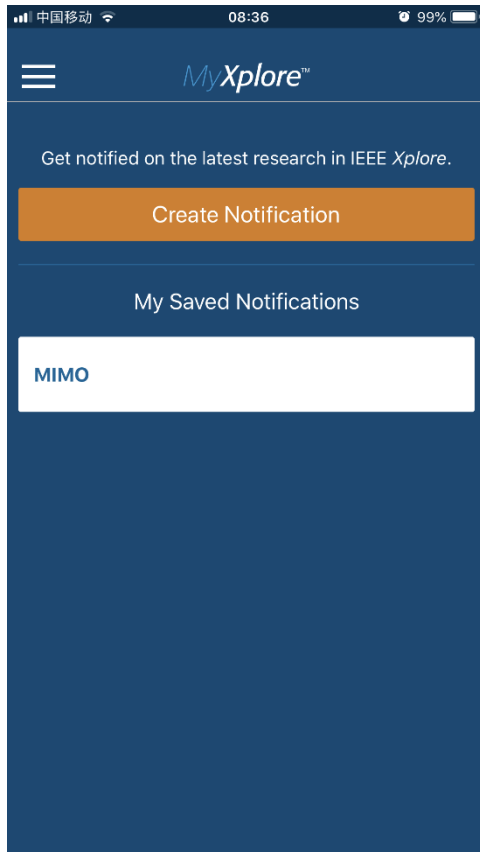
iGroup  
For all your information needs



# MyXplore手机APP



# MyXplore手机APP



# ACM数据库

- ACM ( Association for Computing Machinery ,美国计算机学会 ) 创立于 1947 年 , 是全球历史最悠久和最大的计算机教育和科研机构。
- ACM Digital Library 全文数据库从1999 年起提供服务 , 收录 ACM 全文期刊 42 种 , 会议录 254 种。
- “ 在线计算机文献指南 ” 是计算机领域重点出版社的巨大书目资料库 , 包括图书、期刊、会议录和论文。
- <https://dl.acm.org/>



The **ACM Digital Library** is a research, discovery and networking platform containing:

- The **Full-Text Collection** of all ACM publications, including journals, conference proceedings, technical magazines, newsletters and books.

### Advanced Search

#### Browse the ACM Publications:

- [Journals/Transactions](#)
- [Magazines](#)
- [Proceedings](#)
- [ACM Books](#)

Advanced Search    
Select items from   ?

Where     of the following words or phrases:    ?

[\[clear\]](#)

[\[sign in required to save query\]](#) [\[show query syntax\]](#)

#### Saved Queries

To save or access your saved queries please [sign in or create](#) a free Web account

Join us for our [DL Weekly Online Training Sessions](#)



**ACM BOOKS** a dynamic new series of advanced level books in computer science, published by ACM in collaboration with Morgan & Claypool Publishers.  
[learn more about the program](#) | [check out the books](#)

#### Browse the [Hosted Content](#)

Browse all literature by type

Browse all literature by [Publisher](#)

Browse by the [ACM Computing Classification System](#)

# APS数据库

- **美国物理学会** (The American Physical Society , APS) 成立于1899年，是世界上最具声望的物理学专业学会之一，在全球拥有会员47,000+。
- APS全文数据库通过APS JOURNAL平台访问，收录8种物理领域的核心期刊，另有5种免费出版物，全部回溯到1893年创刊内容，全文文献量55+万篇。
- APS出版的物理评论系列期刊：Physical Review、Physical Review Letters、Reviews of Modern Physics，是各专业最受尊重、被引次数最多的科技期刊之一。

<http://journals.aps.org>

**PHYSICAL REVIEW JOURNALS**  
*Published by the American Physical Society*

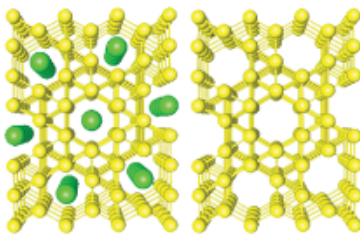
Journals Authors Referees **Browse** **Search**

**PHYSICAL REVIEW JOURNALS**  
*Published by the American Physical Society*

Journals Authors Referees **Browse** Search



**PRAB EDITORIAL**  
*Physical Review Accelerators and Beams*  
Open-Access Pioneer  
Organizer  
April 3, 2018  
Since its start in 1998 *Physical Review Accelerators and Beams* (PRAB) has been an all-electronic journal and a testing ground for other



**PRL ON THE COVER**  
*Physical Review Letters*  
Superconducting Clathrate  
Allotrope of Silicon  
April 13, 2018  
Top and side views of the atomic structure of silicon clathrate and (right) the same

## Browse

- Physical Review Letters*
- Physical Review X*
- Reviews of Modern Physics*
- Physical Review A*
- Physical Review B*
- Physical Review C*
- Physical Review D*
- Physical Review E*
- Physical Review Accelerators and Beams*
- Physical Review Applied*
- Physical Review Fluids*
- Physical Review Materials*
- Physical Review Physics Education Research*
- Physical Review*
- Physical Review (Series I)*
- Physics Physique Fizika*

mail alerts from



shift is  
1

# IOP数据库

<http://iopscience.iop.org>

- 英国皇家物理学会(Institute of Physics , IoP )成立于1874年，出版物理学领域的图书、杂志，包括著名的Journal of Physics A-E。
- IOP出版如下世界知名学协会期刊：英、法、德、中国、欧洲物理学会、俄罗斯科学院、欧洲光学学会、国际计量局、伦敦数学学会、国际原子能机构、瑞典皇家科学院、放射保护学会、医学物理和工程学会、中科院等离子所和中国力学学会、日本国家材料研究所、日本流体力学会、意大利里雅斯特国际高级研究生院、中国天文学会、南京石油物探研究所等。
- IOP向CALIS开放70+电子期刊，大部分被SCI收录。**可通过百链或原文传递获取原文**
- 学科领域：应用物理，凝聚态和材料科学，物理总论，高能和核能物理，计算机科学，数学和应用数学、数学物理，测量科学和传感器，医学和生物学，光学、原子和分子物理，物理教育学，等离子物理等。

**IOP**science

# AIP数据库

- American Institute of Physics ( AIP ) ，美国物理联合会创立于1931。现出版18种物理学术期刊，大部分回溯到第一卷第一期。
- 出版期刊包括著名的《Applied Physics Letters》《Chaos》《Journal of Chemical Physics》。
- 出版期刊的电子版都被集成到AIP的Scitation平台上进行检索并在线阅读。



# AIP | Scitation

<https://www.scitation.org>

- Scitation平台中同时还包含18个科技出版社的110多种科技期刊，包含大约60万篇文献，每月新增6000多篇文献，占全球物理学研究文献的四分之一。
- 学科领域：物理、应用物理、化学物理、地球物理、医疗物理、核物理、天文学、电子学、工程学、设备科学、材料科学、数学、光学、真空科学、声学等。

## AIP Member Societies



Acoustical  
Society of  
America



American  
Association of  
Physicists in  
Medicine



American  
Association of  
Physics Teachers



American  
Astronomical  
Society



American  
Crystallographic  
Association



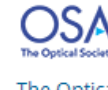
American  
Meteorological  
Society



American  
Physical Society



AVS: Science &  
Technology of  
Materials,  
Interfaces, and  
Processing



The Optical  
Society



The Society of  
Rheology

<https://aip.scitation.org/>

Dedicated to the advancement of the physical sciences


MORE ABOUT AIP

- Programs and resources
- [Statistical Research](#)
- [History Programs](#)
- [Student Programs](#)
- [Public Policy](#)
- [Science Journalism](#)
- [Physics Today magazine](#)
- [Career Resources](#)

### 物理类单订电子期刊

刊名	ISSN	收录情况	权限
<a href="#">Applied Physics Letters</a>	0003-6951	SCIE、EI	访问下载1962-现在内容
<a href="#">American Journal of Physics</a>	0002-9505	SCIE	访问下载1933-现在内容
<a href="#">The Physics Teacher</a>	0031-921X	SCIE	访问下载 1963-现在内容
<a href="#">Physics Education</a>	0031-9120		可以在线浏览追溯到10年前的期次全文，但只能下载订购当年全文。我馆2017年起开始订购。
<a href="#">European Journal of Physics</a>	0143-0807	SCIE、EI	

 Lyne Starling Trimble Science Heritage Public Lecture

 Dannie Heineman Prize for Mathematical Physics  
Deadline for 2019 nominations close on June 1, 2018.

# OSA数据库



- 美国光学学会 ( The Optical Society of America , OSA ) 成立于1916年。学科范围覆盖光学和光子学理论研究及实际应用

## **OSA出版物包括：**

- 15种高品质同行评审期刊 ( 包括5种过刊 , 最早回溯至1917 ) ；
- 与其他机构联合出版8种期刊 , 包括《中国光学快报》 ( Chinese Optics Letters ) 以及和IEEE联合出版的三种期刊 , 所有期刊均被SCI收录 ；
- 自1979年以来的260卷会议录 ；
- 2010年OSA推出《前苏联激光时代的开始》和《OSA早期总裁论文》2个特别专题。《前苏联激光时代的开始》专题收录对激光科学和量子电子学有重大影响的前苏联开创性研究论文。

<https://www.osapublishing.org/china/>



Search All Publications

Options

[JOURNALS](#) ▾ [PROCEEDINGS](#) ▾ [OTHER RESOURCES](#) ▾ [My Favorites](#) ▾ [Recent Pages](#) ▾

[Advances in Optics and Photonics](#)

[Applied Optics](#)

[Applied Spectroscopy](#)

[Biomedical Optics Express](#)

[Chinese Optics Letters](#)

[Current Optics and Photonics](#)

[Journal of Lightwave Technology](#)

[Journal of Near Infrared Spectroscopy](#)

[Journal of Optical Technology](#)

[Journal of Optical Communications and Networking](#)

[Journal of the Optical Society of America A](#)

[Journal of the Optical Society of America B](#)

[Optica](#)

[Optical Materials Express](#)

[Optics and Photonics News](#)

[Optics Express](#)

[Optics Letters](#)

[Photonics Research](#)

**Legacy Journals**

[Journal of Display Technology \(2005-2016\)](#)

[Journal of the Optical Society of Korea \(1997-2016\)](#)

[Journal of Optical Networking \(2002-2009\)](#)

[Journal of the Optical Society of America \(1917-1983\)](#)

[Optics News \(1975-1989\)](#)

研究人员资源

最新文章

公告

▪ 适用于作者



Duty cycle estimate of photoresist gratings via monitoring TM/TE diffraction efficiency ratio during development

▪ *Optica* Research - Solving the Problem

# SPIE数据库

- 国际光学工程学会 ( International Society for Optical Engineering , SPIE ) 成立于1955年，是光学及其应用领域著名的专业协会，**以会议文献著称**。
- SPIE数字图书馆 ( SPIE Digital Library ) 包括SPIE的期刊、会议录、电子书。会议录包含7,000+卷SPIE会议录，回溯至1963年。
- 学科领域：光学工程、光学物理、光学测试仪器、遥感、激光器、机器人及其工业应用、光电子学、图像处理和计算机应用等。

<http://spiedigitallibrary.org>

**Precision Optical**  
Costa Mesa, CA USA  
[www.precisionoptical.com](http://www.precisionoptical.com)

**DEFENSE SPACE SEMICONDUCTOR METROLOGY**

**ITAR**  
REGISTERED  
ISO 9001-2008  
CERTIFIED

**SPIE.** **SPIE.** DIGITAL LIBRARY **SPIE.** CAREER CENTER [optics.org](http://optics.org) [Sign In](#) [View Cart](#) [Help](#)

**SPIE.** DIGITAL LIBRARY [CONFERENCE PROCEEDINGS](#) [PAPERS](#) [PRESENTATIONS](#) [JOURNALS](#) [EBOOKS](#)  [ADVANCED SEARCH >](#)

# Search the world's largest collection of optics and photonics applied research.

[SEARCH >](#) [ADVANCED SEARCH >](#)

**SPIE.** PHOTONICS WEST [GO >](#)

## Newly Published Proceedings

[See Recently Published Conference Proceedings](#)

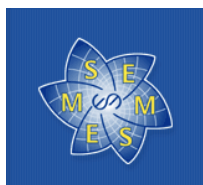
## Featured Presentation

"LEARNING TO SEE" BY RICHARD GUNDERMAN  
[Watch the Presentation](#)

## Watch Free Course on Virtual Reality

INTRODUCTION TO VR, AR, MR AND SMART EYEWEAR BY LEADING EXPERT BERNARD KRESS  
[Watch the Course Presentation](#)

[SEE NEW CONFERENCE CONTENT](#)



# EMS数据库

<http://www.ems-ph.org/journals/journals.php>

- 欧洲数学学会 ( The European Mathematical Society , EMS ) 1990年创立，总部在瑞士。出版20种研究期刊，涵盖整个数学领域，包括基础理论和应用研究。

The screenshot displays the EMS Publishing House website. At the top left is the EMS logo. The main header reads "European Mathematical Society Publishing House". Below the header is a "QUICK SEARCH:" section with a search box and a "GO!" button. A navigation menu on the left includes links for HOME, ABOUT US, PUBLICATIONS (with sub-links for Search, Books, e-Books, Journals, Oberwolfach Reports, and EMS Newsletter), ORDER INFORMATION, SHOPPING CART, and CONTACT. The "JOURNALS" section is highlighted, showing a list of journals with links to search pages and usage statistics. An RSS icon is also present. The list of journals includes:

- [Algebraic Geometry \(AG\)](#)
- [Annales de l'Institut Henri Poincaré D \(AIHPD\)](#)
- [Commentarii Mathematici Helvetici \(CMH\)](#)
- [Elemente der Mathematik \(EM\)](#)
- [EMS Surveys in Mathematical Sciences \(EMSS\)](#)
- [Groups, Geometry, and Dynamics \(GGD\)](#)
- [Interfaces and Free Boundaries \(IFB\)](#)
- [Journal of Combinatorial Algebra \(JCA\)](#)
- [Journal of Fractal Geometry \(JFG\)](#)
- [Journal of Noncommutative Geometry \(JNCG\)](#)
- [Journal of Spectral Theory \(JST\)](#)
- [Journal of the European Mathematical Society \(JEMS\)](#)
- [L'Enseignement Mathématique \(LEM\)](#)

# SIAM ( 工业和应用数学学会 )

<https://epubs.siam.org/>

- 工业和应用数学学会 ( Society for Industrial and Applied Mathematics , SIAM ) 出版16种同行评审期刊 , 内容涵盖整个应用和计算数学领域。
- 《SIAM Review》2015年影响因子3.488 ( 2016年为4.897 ) , 在“应用数学和计算科学”领域254种期刊中排名第二。







### SIAM Journals Online



### Recently Published Articles

#### Asymptotic Controllability and Lyapunov-like Functions Determined by Lie Brackets

Motta, M., Rampazzo, F.

For a given closed target we embed the dissipative relation that defines a control Lyapunov function in a more general differential inequality involving Hamiltonians built from iterated Lie brackets. The solutions of the resulting extended relation, here called *degree- $k$  control Ly...*

SIAM J. Control Optim. 56, 1508 (2018)

#### Parabolic Bellman Equations with Risk Control

Bensoussan, A., Breit, D., Frehse, J.

We consider stochastic optimal control problems with an additional term representing the variance of the control functions. The latter one may serve as a risk control. We present and treat the problem in a purely analytical way via a Vlasov--McKean functional and Bellman equations with m...

SIAM J. Control Optim. 56, 1535 (2018)



For more than 50 years, SIAM books have been a leading source of knowledge for the world's applied mathematics and computational science communities. SIAM's line-up of stellar, prize-winning authors and titles that address both timely and fundamental topics have made SIAM books indispensable to researchers, faculty, and students around the world. The collection includes more than 450 searchable titles for institutions to offer to their users electronically.

[Get e-books for your institution!](#)



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.

### Featured Books



# 图书馆热忱欢迎各位同学 利用图书馆的资源和服务

北京邮电大学图书馆  
[lib.bupt.edu.cn](http://lib.bupt.edu.cn)

信息咨询部