

# IEEE Xplore® 全文電子資料庫

## 中興大學

學術講師 Bruce 李修華

涵堂資訊有限公司

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# 3大課程目標

1. 了解學校工學院電子資源使用狀況
2. 認識科技工程必備的電子資源: IEEE Xplore® Digital library
  - 1) 涵蓋領域
  - 2) 文獻類型
3. 示範 IEEE Xplore® 平台功能
  - 1) 瀏覽功能
  - 2) 檢索功能
  - 3) 個人化設定

# 3大關鍵收穫

1. 正確使用合法授權的參考文獻
2. 跟著IEEE Xplore® Digital library，掌握415+萬篇學術與產界權威資訊，與國際接軌：
  - 1) 期刊雜誌
  - 2) 會議論文
  - 3) 技術標準
  - 4) 電子書
3. 運用平台3大功能，協助縮短資料搜尋時間，進而提升研究質量：
  - 1) 瀏覽功能：單一平台，得到多元訊息
  - 2) 5種檢索功能：輕易從茫茫大海找到你的針
  - 3) 個人化設定：為自己建立專屬的IEEE Xplore®平台

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# IEEE *Xplore*<sup>®</sup>全文電子資料庫

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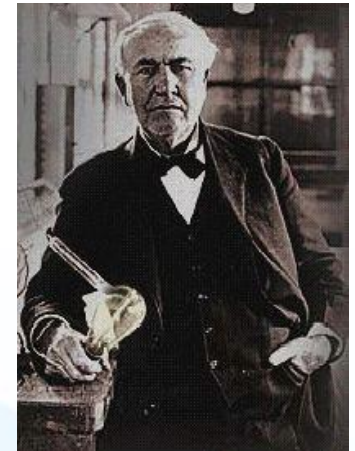
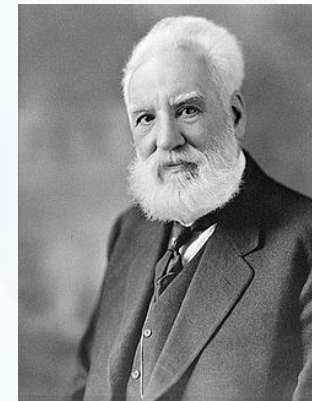
# 組織

IEEE 美國電子電機工程師學會  
(Institute of Electrical and Electronic Engineers)  
台灣-IEEE Taipei section 台北分會  
IEEE Tainan section 台南分會

IET 英國電機工程師學會  
(Institute of Engineering and Technology)

VDE 德國電氣工程師協會  
(Verband Der Elektrotechnik)

貝爾實驗室



# IEEE *Xplore*<sup>®</sup>平台

-IEEE/IET Electronic Library (IEL)  
最完整最具價值的參考資料庫

- 科技相關領域資料量最大
- 領域涵蓋最廣
- 文獻被引用次數最高
- 專利申請最常被引用
- 使用需求年年攀升



# 科技相關領域資料量最大

1/3

IEEE提供超過全世界的三分之一電機工程與資訊工程相關領域研究文獻。

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所有科技相關的領域都在IEEE Xplore®

**OPTICS** RENEWABLE ENERGY

SEMICONDUCTORS **SMART GRID**

**IMAGING** INFORMATION TECHNOLOGY

COMMUNICATIONS **AEROSPACE** CIRCUITS

BIOMEDICAL ENGINEERING **ELECTRONICS**

**LTE WIRELESS BROADBAND** NANOTECHNOLOGY

**CLOUD COMPUTING**

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# IEEE Xplore® : 論文引用率第一

Thomson Reuters Journal Citation Reports® by Impact Factor

## IEEE publishes :

- 22 of the top 25** journals in 電機電子工程
- 14 of the top 15** journals in 通訊科技
- 3 of the top 5** journals in 自動化與控制系統
- 3 of the top 5** journals in 計算機科學、硬體與架構
- 3 of the top 5** journals in 控制理論
- 3 of the top 5** journals in 人工智慧
- 2 of the top 5** journals in 影像科學及圖像科技

The Thomson Reuters Journal Citation Reports presents quantifiable statistical data that provides a systematic, objective way to evaluate the world's leading journals.

Based on the 2015 study released June 2016

More info: [www.ieee.org/citations](http://www.ieee.org/citations)

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# IEEE Xplore® : 專利申請引用率第一

## 全球前40大專利研發 機構引用文獻來源：

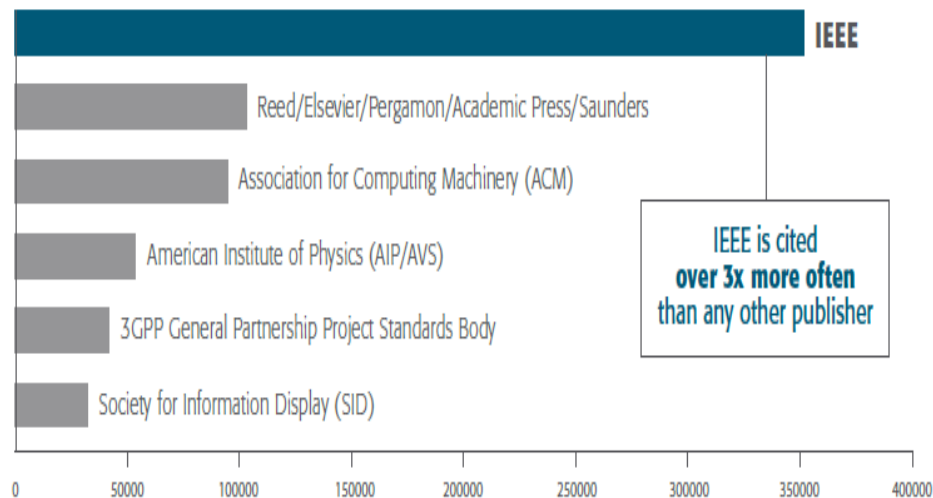
### IEEE 五度蟬聯第一

- 被引用次數超過其他出版單位的三倍
- 1997年至今專利被引用次數增加896%
- 科技文獻在專利申請時的重要性節節攀升
- IEEE 文獻對創新者的影響力持續增加

1790 Analytics LLC performed an in-depth analysis of the science references from top patenting firms.

## IEEE 引領美國專利發展 前40大專利機構最常引用的出版單位

Patent References to the Top 5 Publishers



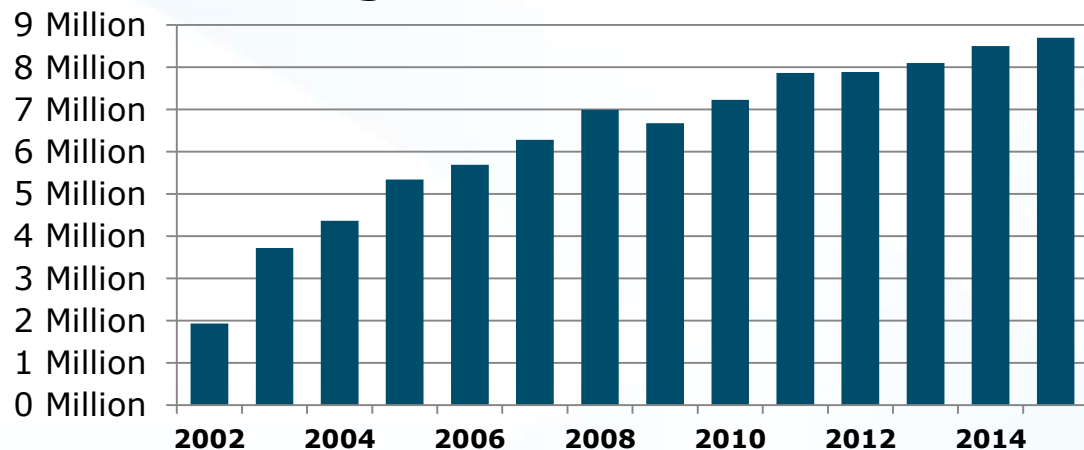
Source: 1790 Analytics LLC, Copyright 2016.

Based on number of references to papers/standards/conferences from 1997–2015

# IEEE Xplore®: 全球使用量不斷攀升

每月平均將近900萬文獻檔案被下載

## Average Downloads Per Month



Source: IEEE Xplore Internal Usage Stats

## 全球下載量:台灣第四

Data year end 2015

#1 China



#2 USA



#3 India



#4 Taiwan



#5 Korea



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# IEEE *Xplore*<sup>®</sup> 平台收錄內容

# 收錄資料類型

[ 期刊雜誌 ] Journal & magazine

[ 會議論文集 ] Conference publication

[ 標準規範 ] IEEE standards

[ 電子書 ] Books & ebooks

[ 線上學習 ] Education & Learning

# 每個月新增20,000+ 篇文獻

大數據·數位光學  
多尺度運算系統

## 2016 新增內容

- 9本IEEE期刊，4,000 多篇IEEE/IET期刊文獻
- 貝爾實驗室期刊
- 15,000 多篇會議論文
- 40多篇技術標準新增或修改



# IEEE /IET/ VDE 會議論文科技的開路先鋒

每一年IEEE/IET/VDE 在全球舉辦國際會議，學術與業界專家齊聚一堂，分享與討論各科技領域相關議題。

IEEE

IET

VDE 每年舉辦1,400+場國際會議，文獻總數超過230萬！

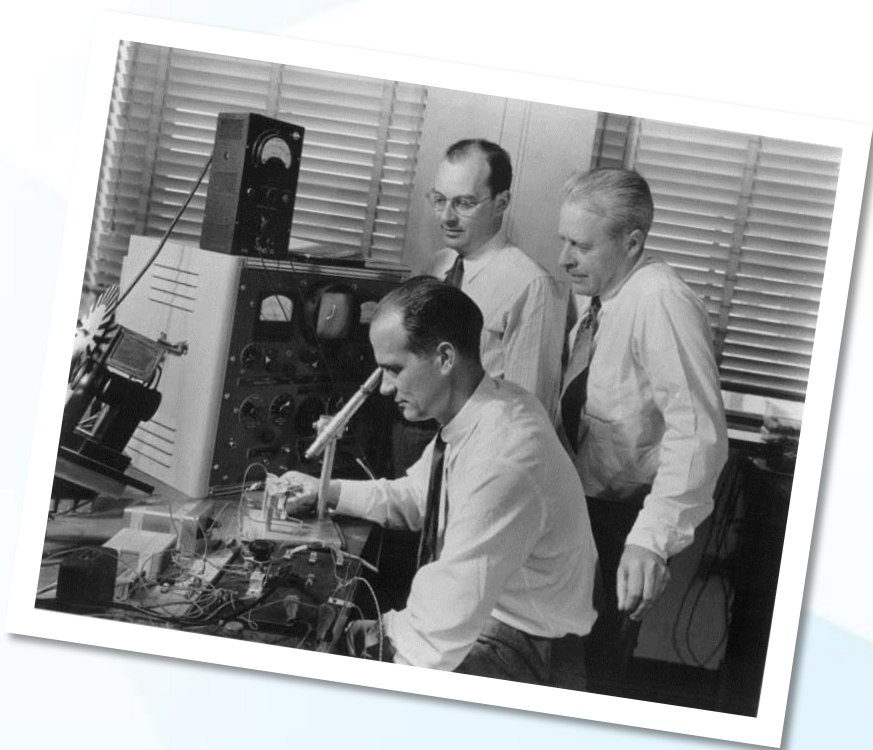


# 貝爾實驗室期刊正式登入在 IEEE Xplore®

## Bell Labs Technical Journals:

貝爾實驗室(Alcatel-Lucent)內部科學雜誌。

- IEL用戶享有全文下載權限
- 收錄92年以上創新研究(1922~present)
- 每年新增26篇文獻
- 推薦領域: 通訊科技, 資訊工程, 工業相關領域等

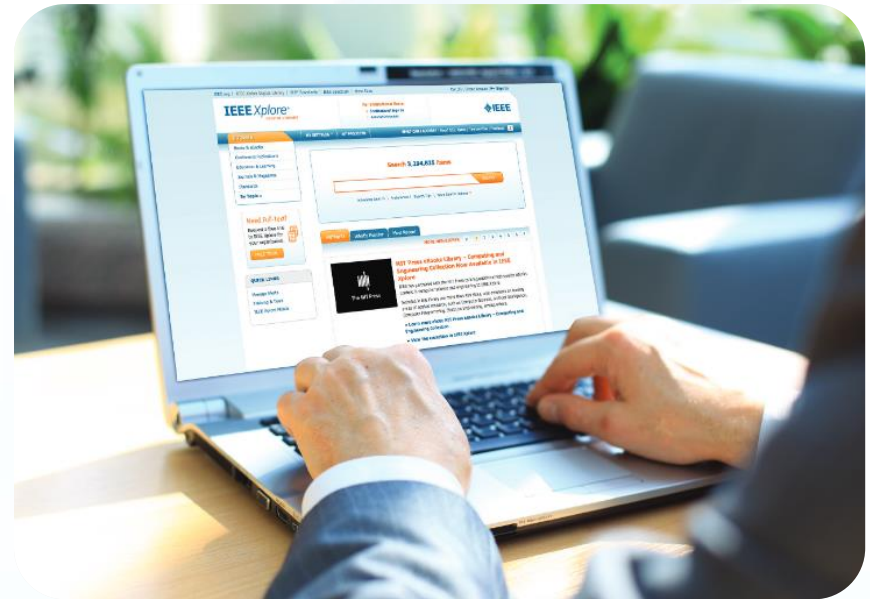


# IEEE *Xplore*<sup>®</sup> 平台功能

[www.ieeexplore.org](http://www.ieeexplore.org)

# 全新功能提升研究效率

- Mobile friendly 互動介面
- 瀏覽功能
  - 文獻、主題瀏覽
  - HTML全文瀏覽
- 檢索功能
  - Basic Search 基本檢索
  - Author Search 作者檢索
  - And more.....
- 個人化設定
  - 新知快報 (Content Alerts)
  - 檢索結果通知(Searches Alerts)
  - And more.....



# 首頁總覽(A)

個人化功能

顯示學校英文名稱

個人化功能登入

The screenshot shows the IEEE Xplore Digital Library homepage. At the top, there is a navigation bar with links for IEEE.org, IEEE Xplore Digital Library, IEEE-SA, IEEE Spectrum, and More Sites. On the right, there are links for Cart (0), Create Account, and Personal Sign In. The IEEE logo is also present. Below the navigation bar, there is a search bar with the text "Search 4,039,801 items". The search bar has a dropdown menu for "BROWSE" and buttons for "MY SETTINGS", "GET HELP", and "WHAT CAN I ACCESS?". Below the search bar, there is a search input field with the placeholder text "Enter Search Term" and a "Search" button. Below the search input field, there are buttons for "Basic Search", "Author Search", "Publication Search", "Advanced Search", and "Other Search Options". Below the search bar, there is a featured section for "2,000+ eBook Titles Available in IEEE Xplore". This section includes a large image of an open book and text describing the availability of eBooks. Below the featured section, there is a navigation bar with buttons for "Journals & Magazines", "Conference Publications", "Standards", "Books & eBooks", and "Courses".

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

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Search 4,039,801 items

Enter Search Term | Search

Basic Search | Author Search | Publication Search | Advanced Search | Other Search Options ▼

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## 瀏覽功能:

- 依文獻類型
- 依主題

## 檢索工具列:

- Basic Search 基本檢索
- Author Search 作者檢索
- Publication Search 出版品檢索
- Advanced Search 進階檢索
- Other Search Options 其他檢索

## 最新消息

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# 首頁總覽(B)

點選不同欄位，觀看文獻訊息。

欄位依序為：

- 期刊雜誌  
(Journals & Magazines)
- 會議論文  
(Conference Publications)
- 標準規範  
(Standards)
- 電子書籍  
(Books & eBooks)
- 線上課程  
(Education & Learning)

Journals & Magazines	Conference Publications	Standards	Books & eBooks	Education & Learning
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### Just Published

**Emerging and Selected Topics in Circuits and Systems, IEEE Journal on**  
Volume: 5 Issue: 1  
March 2015

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**Software, IEEE**  
Volume: 32 Issue: 2  
Mar.-Apr. 2015

---

**Dependable and Secure Computing, IEEE Transactions on**  
Volume: 12 Issue: 2  
March-April 1 2015

---

**Annals of the History of Computing, IEEE**  
Volume: 37 Issue: 1  
Jan.-Mar. 2015

### Most Popular

**Data mining with big data**  
Xindong Wu; Xingquan Zhu; Gong-Qing Wu; Wei Ding  
26 六月 2013

---

**What Will 5G Be?**  
Andrews, J.G.; Buzzzi, S.; Wan Choi; Hanly, S.V. ...  
03 六月 2014

---

**Cellular architecture and key technologies for 5G wireless communication networks**  
Cheng-Xiang Wang; Haider, F.; Xiqi Gao; Xiao-Hu You ...  
February 2014

---

**Software-Defined Networking: A Comprehensive Survey**  
Kreutz, D.; Ramos, F.M.V.; Esteves Verissimo, P.; Esteve Rothenberg, C. ...  
Jan. 2015

### 熱門檢索關鍵字

#### Popular Search Terms

- network
- wireless
- antenna
- sensor
- LTE
- communication
- security
- cloud
- robot

[View More >](#)

# 瀏覽功能

# 2種瀏覽功能(Browse)

The screenshot shows the IEEE Xplore Digital Library interface. At the top left is the logo "IEEE Xplore® Digital Library". At the top right is a navigation link "> Instituto". A "BROWSE" dropdown menu is open, listing categories: Books & eBooks, Conference Publications, Courses, Journals & Magazines, and Standards. A callout box points to this menu with the text "1. 依照文獻類別瀏覽" and a list: a) 書籍&電子書, b) 會議論文, c) 線上課程, d) 期刊雜誌, e) 技術標準. Below the menu is a "By Topic" dropdown menu, which is also open, showing a grid of topic categories such as Aerospace, Bioengineering, Communication, Networking & Broadcasting, Components, Circuits, Devices & Systems, Computing & Processing, Engineered Materials, Dielectrics & Plasmas, Engineering Profession, English for Engineering, Fields, Waves & Electromagnetics, General Topics for Engineers, Geoscience, Nuclear Engineering, Photonics & Electro-Optics, Power, Energy, & Industry Applications, Robotics & Control Systems, Signal Processing & Analysis, and Transportation. A callout box points to this menu with the text "2. 依主題領域瀏覽".

# 1. 期刊雜誌瀏覽

**Browse Journals & Magazines**

By Title | By Topic | Virtual Journals

Search by keywords   Sign Up for Alerts [Title List](#)

Browse Titles [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](#) |

Displaying Results 1-25 of 306

Per Page

**Refine results by**

Show active titles only

**Year**

Single Year | Range

1872  2017

From  To

**Publisher**

**IEEE Access**  
Publisher: IEEE Years: 2013 - Present [Most Recent Issue](#)

**IEEE Aerospace and Electronic Systems Magazine**  
Publisher: IEEE Years: 1986 - Present [Most Recent Issue](#)

**IEEE Transactions on Aerospace and Electronic Systems**  
Publisher: IEEE Years: 1965 - Present [Most Recent Issue](#)

[Show Title History](#)

**IEEE Transactions on Affective Computing**  
Publisher: IEEE Years: 2010 - Present [Most Recent Issue](#)

**IEEE Annals of the History of Computing**

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**Callouts:**

- 可輸入關鍵字查詢刊名是否有符合的資料
- 依開頭字母順序查詢
- 期刊清單
- 預先設定顯示筆數

# 期刊雜誌瀏覽

**Browse Journals & Magazines**

By Title | **By Topic** | 16

依主題領域查詢，共有16種科技領域主題

Browse Topics: All Topics (dropdown menu)

- All Topics
- 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

Displaying Results: Per Page 25

Refine results by

Show active titles only

Year: Single Year | Range (1872 - 2017)

Publisher:  IEEE (206) |  IET (85) |  MITP (2)

Sign Up for Alerts | Title List

Most Recent Issue

Magazine

Most Recent Issue

Electronic Systems

Publisher: IEEE Years: 1965 - Present Most Recent Issue

Show Title History

IEEE Transactions on Affective Computing

Publisher: IEEE Years: 2010 - Present Most Recent Issue

IEEE Annals of the History of Computing

Publisher: IEEE Years: 1992 - Present Most Recent Issue

Show Title History



## Browse Journals & Magazines



By Title

鍵入關鍵字搜尋

Year



Sign Up for Alerts

Title List

Single Year

Range

預先設定顯示筆數

R | S | T | U | V | W | X | Y | Z | 0-9 | All

設定排序條件

1872 To 2017

From To  
1872 2017

Sort By Publication Title A - Z

Publisher

- IEEE (206)
- IET (85)
- MITP (8)
- IBM (2)
- BIAI (1)
- TUP (1)
- Alcatel-Lucent (1)
- CSEE (1)
- SMPTE (1)

左邊檢索欄位可以設定  
年份/出版社/主題

Topic

- IEEE Access**  
Publisher: IEEE Years: 2013 - Present Most Recent Issue
- IEEE Aerospace and Electronic Systems Magazine**  
Publisher: IEEE Years: 1986 - Present Most Recent Issue
- IEEE Transactions on Aerospace and Electronic Systems**  
Publisher: IEEE Years: 1965 - Present Most Recent Issue
- IEEE Transactions on Affective Computing**  
Publisher: IEEE Years: 2010 - Present Most Recent Issue
- IEEE Annals of the History of Computing**

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# 期刊雜誌瀏覽

IEEE Network

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當期出版

歷史文獻

期刊介紹

As currently defined, IEEE Network covers the following areas: 1. network protocols and architectures, 2. Protocol design and validation, 3. Communication software and its development and test, 4. Network control and signalling, 5. network management, 6. Practical network implementations including local area networks, (LANs), metropolitan area networks (MANs), and wide area networks, (WANs), 7. Switching and processing in integrated (voice/data) networks and network components, 8. Micro-to-host communication.

[Aims & Scope >](#)

2.899

Impact Factor

0.00612

Eigenfactor

1.697

Article Influence Score

主旨

**Impact Factor 期刊影響係數:**  
分析期刊被引用狀況，以呈現其影響力的指標

Latest Published Articles

★ Popular Articles

Applying VLC in 5G Networks: Architectures and Key Technologies

Lifang Feng ; Rose Qingyang Hu ; Jianping Wang ; Peng Xu ; Yi Qian

十月-19  
2016

When big data meets software-defined networking: SDN for big data and big data for SDN

Laizhong Cui ; F. Richard Yu ; Qiao Yan

一月-25  
2016

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# 期刊雜誌瀏覽 – About Journal

The screenshot shows the 'About Journal' page for IEEE Network. The page features a navigation bar with 'About Journal' highlighted. On the left, there is a sidebar with sections: 'About this Journal' (containing 'Aims & Scope'), 'Content Announcements' (containing 'Call for Papers'), 'Author Resources' (containing 'IEEE Author Digital Toolbox', 'Additional Information', and 'IEEE Open Access Publishing Options'), and 'Sponsor' (featuring the IEEE ComSoc logo). The main content area displays three metrics: Impact Factor (2.899), Eigenfactor (0.00612), and Article Influence Score (1.697). Below these is the 'Aims & Scope' section, followed by a 'Persistent Link' and 'Frequency: 6'. The ISSN is 0890-8044, and it is published by IEEE Communications Society. The footer includes 'Publication Details: IEEE Network Magazine • IEEE Communications Society' and a 'Contacts' section with the Editor-in-Chief.

**IEEE Network**

↑ Popular Early Access Current Issue Past Issues **About Journal** Submit Your Manuscript

**About this Journal**

- Aims & Scope

**Content Announcements**

- Call for Papers

**Author Resources**

- IEEE Author Digital Toolbox
- Additional Information
- IEEE Open Access Publishing Options

**Sponsor**

**IEEE ComSoc**  
IEEE Communications Society

**Impact Factor** 2.899

**Eigenfactor** 0.00612

**Article Influence Score** 1.697

**Aims & Scope**

As currently defined, IEEE Network covers the following areas: 1. network protocols and architectures, 2. Protocol design and validation, 3. Communication software and its development and test, 4. Network control and signalling, 5. network management, 6. Practical network implementations including local area networks, (LANs), metropolitan area networks (MANs), and wide area networks, (WANs), 7. Switching and processing in integrated (voice/data) networks and network components, 8. Micro-to-host communication.

**Persistent Link:** <http://ieeexplore.ieee.org/servlet/op>

**Frequency:** 6

**ISSN:** 0890-8044

**Published by:** IEEE Communications Society

**Publication Details:** IEEE Network Magazine • IEEE Communications Society

**Contacts**  
Editor-in-Chief

**出版頻率**

**主旨**

**連結至學會網頁**

# 期刊雜誌瀏覽 – Current Issue

Browse Journals & Magazines > IEEE Network ... Volume 30 Issue 5

## IEEE Network



Popular

Early Access

Issue 5 • September-Oct



Filter Results

Search within results:

Search

### AUTHOR

Search for Author

- Lajos Hanzo (1)
- Nei Kato (1)
- Hyeon-Ah Choi (1)
- Victor C. M. Leung (1)
- Jiangchuan Liu (1)
- Wenwu Zhu (1)
- Yi Qian (1)
- Weihua Zhuang (1)
- Min Liang (1)
- Nirwan Ansari (1)
- Qiang Liu (1)
- Nan Zhang (1)
- Feng Zhao (1)



**A learning-based resource allocation approach for P2P streaming systems**



Thibaud Rohmer ; Amir Nakib ; Abdelhamid Nafaa

Publication Year: 2015, Page(s):4 - 11

Cited by: Papers (3)

© | Abstract | PDF (336 KB) | HTML



**Vehicle as a resource (VaaR)**

點選文獻



Sherin Abdelhamid ; Hossam S. Hassanein ; Glen Takahara

Publication Year: 2015, Page(s):12 - 17

Cited by: Papers (7)

© | Abstract | PDF (365 KB) | HTML



**Multipath TCP for user cooperation in LTE networks**



Dizhi Zhou ; Wei Song ; Ping Wang ; Weihua Zhuang

Publication Year: 2015, Page(s):18 - 24

Cited by: Papers (2)

© | Abstract | PDF (325 KB) | HTML



Nei Kato

Publication Year: 2015

文獻下載

© | PDF (165 KB)



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# 期刊雜誌瀏覽 – Current Issue

Browse Journals & Magazines > IEEE Network > Volume: 29 Issue: 1

## Vehicle as a resource (VaaR)

View Document

7  
Paper  
Citations

684  
Full  
Text Views

文獻名稱

### Related Articles

The challenges of building mobile underwater wire...

Vehicular communication systems: Enabling technol...

Effective Coverage Control for Mobile Sensor Netw...

3

Author(s)

▼ Sherin Abdelhamid ; ▼ Hossam Hassanein ; ▼ Glen Takahara

View All Authors

作者

圖檔

Abstract

Authors

Figures

References

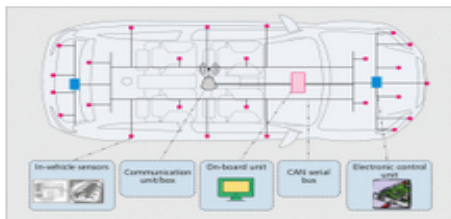
Citations

Keywords

Metrics

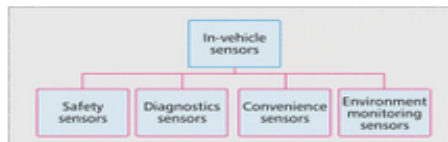
Media

Figure 1.



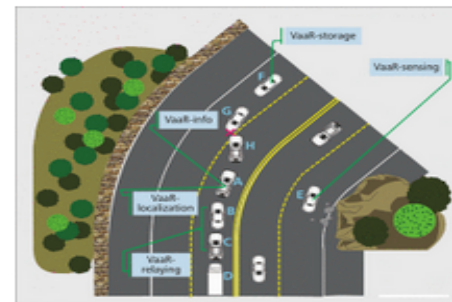
In-vehicle components shaping the intelligent vehicle.

Figure 2.



Categories of in-vehicle sensors.

Figure 3.



Illustrative scenario showing the viability of VaaR. Vehicles G and H had an accident and vehicles F, A, B, and C work as resource providers while being in the vicinity of the emergency situation. Vehicle E as well works as a resource after detecting falling rocks on its way.

# 期刊雜誌瀏覽 – Citation Map

Browse Journals & Magazines > IEEE Network > Volume: 29 Issue: 1

## Vehicle as a resource (VaaR)

[View Document](#) 7 684

**查看參考書目**

[View All References](#) [View All Citations](#)

Viewing: Vehicle as a resource (VaaR)

**被引用文獻**

### References in this Article

- 1 New Automotive Sensors-A Review
- 2 Dissemination and Harvesting of Urban Data Using Vehicular Sensing Platforms
- 3 A Survey of Urban Vehicular Sensing Platforms
- 4 Embedded Solution for Road Condition Monitoring Using Vehicular Sensor Networks
- 5 In-Vehicle Computing

### Citations to this Article

- 1 On-Road Caching Assistance for Ubiquitous Vehicle-Based Information Services
- 2 Frequency-Domain In-Vehicle UWB Channel Modeling
- 3 Caching and forwarding assistance for vehicular information services with mobile requesters
- 4 A framework for vehicular cloud computing
- 1 Proceedings of the 5th ACM Symposium on Development and Analysis of Intelligent Vehicular Networked Applications

**This Article**

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[View Article](#) [Full Text: PDF \(2058KB\)](#)

# 期刊雜誌瀏覽 – Current Issue

## Vehicle as a resource (VaaR)

[View Document](#)

7  
Paper  
Citations

684  
Full  
Text Views

### Related Articles

The challenges of building mobile underwater wire...

Vehicular communication systems: Enabling technol...

Effective Coverage Control for Mobile Sensor Netw...

3

Author(s)

▼ Sherin Abdelhamid ; ▼ Hossam Hassanein ; ▼ Glen Takahara

[View All Authors](#)

[Abstract](#)

[Authors](#)

[Figures](#)

[References](#)

[Citations](#)

[Keywords](#)

**[Metrics](#)**

[Media](#)

### Usage

2016 2015

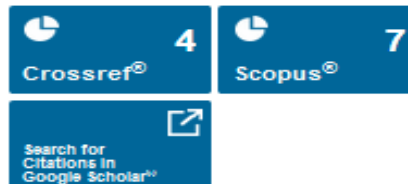
Jan	Feb	Mar	Apr	May	Jun	684 Total usage since Jan 2015
21	21	19	12	14	12	
Jul	Aug	Sep	Oct	Nov	Dec	
9	12	-	-	-	-	

Best Month: Jan

Year Total: 120

\* Data is updated on a monthly basis. Usage includes PDF downloads and HTML views.

### Citations



## PDF下載

[Contents](#)

[Download PDF](#)

[Download Citations](#)

With high demand for reducing the number of vehicular fatalities and enhancing ITS applications and...ured vehicles will be equipped with components that will... Such components include sensors and actuators with intra-...nic control units (ECUs) for processing and operation control.

引用文獻下載



[Full Text](#)

**HINTON**  
INFORMATION SERVICES



## 2. 會議論文瀏覽

**Browse Conference Publications**

By Title | **By Topic** | **主題領域查詢**

Search by keywords   | [Sign Up for Alerts](#) | [Title List](#)

**在檢索欄位輸入關鍵字查詢**

**Browse Titles** | **依開頭字母順序查詢**

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 | All

Displaying Results 1-

Per Page 25 | Sort By Publication Title A-Z

**會議論文清單**

Refine results by ?

Year

Single Year | Range

100 Years of Radio., Proceedings of the 1995 International Conference on  
Publisher: IET

2015 12th Learning and Technology Conference  
Publisher: IEEE

### 3. 標準瀏覽

The screenshot shows the 'Browse Standards' interface. At the top, there are navigation tabs: 'By Collection', 'By Number', 'By Topic', and 'By ICS Code'. The 'By Number' tab is highlighted with a callout box containing the text '依標準編號範圍查詢'. Below these tabs, there is a 'Select Publisher:' section with 'IEEE' and 'SMPTE' buttons. The 'IEEE' button is highlighted with a callout box containing the text '依主題領域查詢'. To the right of the publisher selection are 'All Content' and 'Subscribed Content' buttons. A search bar is located below the publisher selection, with the text 'Search by keywords or by standards number' and a magnifying glass icon. To the right of the search bar are 'Sign Up for Alerts' and 'Title List' buttons. The 'Title List' button is highlighted with a callout box containing the text 'IEEE技術標準清單列表'. Below the search bar, there is a list of collections on the left and a list of standards on the right. The collections include 'All Collections', 'Information Technology', 'Power and Energy', 'Telecommunications', 'Smart Grid Research', and 'Test Suite Specifications'. The standards list includes '2017 National Electrical Safety Code (NEESC) and Handbook Online', '2017 National Electrical Safety Code (NEESC) Online', 'Aerospace Electronics', 'eHealth', 'Foundations for Smart Grid', 'Information Technology', 'Learning Technology', and 'Nuclear Engineering'. The 'IEEE STANDARDS ASSOCIATION' logo is visible in the bottom right corner of the screenshot.

# 標準瀏覽

## Browse Standards

By Collection | **By Number**

Select Publisher: IEE

Search by keywords or by standard number

Browse Standard Range  
0 - 99 | 100 - 199 | 200 - 299 | 300 - 399 | 400 - 499 | 500 - 599 | 600 - 699 | 700 - 799 | 800 - 899 | 900 - 999 | 1000 - 1099 | 1100 - 1199 | 1200 - 1299 | 1300 - 1399 | 1400 - 1499 | 1500 - 1599 | 1600 - 1699 | 1700 - 1799 | 1800 - 1899 | 1900 - 1999 | 2000 - 2099 | 2100 - 2199 | 2200 - 2299 | 2300 - 2399 | 2400 - 2499 | 2500 - 2599 | 2600 - 2699 | 2700 - 2799 | 2800 - 2899 | 2900 - 2999 | 3000 - 3099 | 3100 - 3199 | 3200 - 3299 | 3300 - 3399 | 3400 - 3499 | 3500 - 3599 | 3600 - 3699 | 3700 - 3799 | 3800 - 3899 | 3900 - 3999 | 4000 - 4099 | 4100 - 4199 | 4200 - 4299 | 4300 - 4399 | 4400 - 4499 | 4500 - 4599 | 4600 - 4699 | 4700 - 4799 | 4800 - 4899 | 4900 - 4999 | 5000 - 5099 | 5100 - 5199 | 5200 - 5299 | 5300 - 5399 | 5400 - 5499 | 5500 - 5599 | 5600 - 5699 | 5700 - 5799 | 5800 - 5899 | 5900 - 5999 | 6000 - 6099 | 6100 - 6199 | 6200 - 6299 | 6300 - 6399 | 6400 - 6499 | 6500 - 6599 | 6600 - 6699 | 6700 - 6799 | 6800 - 6899 | 6900 - 6999 | 7000 - 7099 | 7100 - 7199 | 7200 - 7299 | 7300 - 7399 | 7400 - 7499 | 7500 - 7599 | 7600 - 7699 | 7700 - 7799 | 7800 - 7899 | 7900 - 7999 | 8000 - 8099 | 8100 - 8199 | 8200 - 8299 | 8300 - 8399 | 8400 - 8499 | 8500 - 8599 | 8600 - 8699 | 8700 - 8799 | 8800 - 8899 | 8900 - 8999 | 9000 - 9099 | 9100 - 9199 | 9200 - 9299 | 9300 - 9399 | 9400 - 9499 | 9500 - 9599 | 9600 - 9699 | 9700 - 9799 | 9800 - 9899 | 9900 - 9999 | C | N | S | T | Y | All

Refine results by

**Standard Status**

- Active (1,241)
- Inactive (1,621)

**Standard Type**

- Standard Docs (1,886)
- Research Documents (8)

1 - IEEE Standard General Principles for Temperature Limits in the Rating of Electric Equipment and for the Evaluation of Electrical Insulation  
Publisher: IEEE

Hide Version Details

**Active**

**Approved** **現行**

- 1-2000 - IEEE Recommended Practice - General Principles for Temperature Limits in the Rating of Electrical Equipment and for the Evaluation of Electrical Insulation
  - » Revision of ANSI/IEEE Std 1-1986

**Inactive**

**Superseded** **歷史**

- 1-1986 - IEEE Standard General Principles for Temperature Limits in the Rating of Electric Equipment and for the Evaluation of Electrical Insulation
  - » Superseded by IEEE Std 1-2000
  - » Revision of ANSI/IEEE Std 1-1986
- Superseded**
- 1-1969 - IEEE General Principles for Temperature Limits in the Rating of Electric Equipment
  - » Superseded by ANSI/IEEE Std 1-1986
- Superseded**
- 1-1962 - AIEE General Principles Upon Which Temperature Limits Are Based in the rating of Electric Equipment

Title List

99 | 1000 - 1099 | 99 | 2100 - 2999 | 3000 - > |

**IEEE Standards Dictionary**

Gain access using your IEEE Account.  
**Need an account? Sign-up for free today!**

**Related Links**

- » Standards Status Report
- » Errata and Correction Sheets

利用左邊檢索欄位篩選標準的狀態/類型/主題

# HTML 全文瀏覽(A)

全新互動式閱讀，提升效率

The screenshot shows a search interface for 'cloud computing'. The search bar contains 'cloud computing'. Below the search bar are tabs for 'Basic Search', 'Author Search', and 'Publication Search'. The results section shows 'Displaying Results 1-25 of 18,911 for cloud computing' and is refined by 'Content Type: Conference Publications' and 'Year: 2011-2015'. The results are sorted by 'Relevance' and shown in 'All Results' format, with 25 items per page. A red callout bubble highlights the '((html))' icon next to the first result, 'Security threats in cloud computing' by Shaikh, F.B.; Haider, S., published in the IEEE Conference for Internet Technology and Secured Transactions (CITST), 2011 International Conference for Year: 2011. The callout bubble is a red speech bubble shape pointing to the HTML icon.

cloud computing

Basic Search Author Search Publication Search Advanced Search Ot

Displaying Results 1-25 of 18,911 for **cloud computing** and refined by  
**Content Type:** Conference Publications **Year:** 2011-2015

Show All Results Per Page 25 Sort By Relevance

Select All on Page Download Citations | Set Search Alerts | Search

**Refine results by**

Search within results

**Content Type**

- Journals & Magazines (1,884)
- Early Access Articles (341)
- Books & eBooks (68)

**Security threats in cloud computing**

Shaikh, F.B.; Haider, S.  
Internet Technology and Secured Transactions (CITST), 2011 International  
Conference for  
Year: 2011  
Pages: 214 - 219  
Cited by: Papers (10)  
**IEEE Conference Publication**

► Abstract **((html))** (606 Kb)

# HTML 全文瀏覽(B)

## 功能總攬：

- 按下「Quick Preview」快速掌握全文關鍵
- 輕鬆瀏覽文章的每個章節
- 毫不費力地找到文中的圖表、圖像、數學公式、引用文獻、關鍵字以及各種多媒體檔案
- 運用相關文章推薦，增進研究成果

The screenshot shows a document viewer interface for the article "Security threats in cloud computing". At the top, there is a navigation bar with tabs for "Abstract", "Authors", "Figures", "Multimedia", "References", "Cited By", and "Keywords". The "Abstract" tab is selected. Below the navigation bar, the article title "Security threats in cloud computing" is displayed. The main content area shows the beginning of the article, including a "SECTION I. Introduction" heading. On the right side of the document, there is a vertical sidebar with several interactive buttons: "Quick Preview", "Figures", "Full Text", "Footnotes", "References", "Authors", "Cited By", "Keywords", and "Corrections". The "Quick Preview" button is highlighted in blue, indicating it is the active feature being demonstrated.

# HTML 全文瀏覽(C)

## SECTION III OCEANOGRAPHY SCIENCE AND APPLICATIONS

### A. Previous Work and Limitations of F

Satellite altimetry measurements of ocean surface the 1980s: Seasat, Geosat, ERS-1, ERS-2, TOPEX/Jason-2. These measurements have led to dramatic of oceanography [33]. For instance, the TOPEX/P demonstrated an average rise of global sea level of TOPEX/Poseidon OST measurements level and their relations to the heat stor TOPEX/Poseidon were used to study th event in historical context [36]. Becaus between the OST variability and the ph OST measurements into ocean circulat global ocean circulation patterns [38]. ( scientific predictive capabilities. For in

JUMP

- I. Introduction
- II. Hydrology Science and Applications
- III. Oceanography Science and Applications
- IV. Swot Ka-Band Radar Interferometer (Karin)
- V. Conclusion

Quick Preview

Figures

Full Text

Footnotes

References

QUICK PREVIEW

Abstract

Authors

Figures

Multimedia

References

Cited By

Keywords

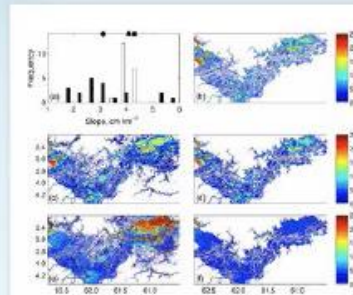


Fig. 4.

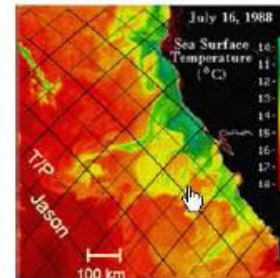


Fig. 5. Sea surface temperature from the AVHRR instrument. Tracks from the Topex/Poseidon and Jason radar altimeters are also shown.

- View in Context
- View Hi-Res Image
- View All Figures



Fig. 6.

View All

# 瀏覽操作練習

利用瀏覽功能  
找出IET出版期刊“Networks”  
近期熱門文獻的標題為何？

## Browse Journals & Magazines

By Title | By Topic | Virtual Journals

**BROWSE TITLES**

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

OTHER

**SEARCH BY KEYWORDS**

Enter keywords or a unique phrase to find titles.

networks **SEARCH**

You searched for: networks

Results per page: 25 Sort by: Publication Title A - Z

**FILTER THESE RESULTS**

Show active titles only

YEAR

**11 Results Returned**

**Cognitive Communications and Networking, IEEE Transactions on**

Publisher: IEEE , Years: 2015 - Present Most Recent Issue

# 檢索功能

# 檢索工具列:

The image shows a search interface with a blue header and a white search bar. The header contains navigation links: BROWSE (with a dropdown arrow), MY SETTINGS (with a dropdown arrow), GET HELP (with a dropdown arrow), and WHAT CAN I ACCESS?. Below the header, the text "Search 3,714,743 items" is displayed. The search bar contains the placeholder text "Enter Search Term" and a yellow "Search" button with a magnifying glass icon. Below the search bar, there are five search options: "Basic Search", "Author Search", "Publication Search", "Advanced Search", and "Other Search Options" (with a dropdown arrow). Each of these options is highlighted with a brown box containing its Chinese equivalent: "基本檢索", "作者檢索", "出版品檢索", "進階檢索", and "其他檢索".

BROWSE ▾ MY SETTINGS ▾ GET HELP ▾ WHAT CAN I ACCESS?

Search 3,714,743 items

Enter Search Term Search

Basic Search Author Search Publication Search Advanced Search Other Search Options ▾

基本檢索 作者檢索 出版品檢索 進階檢索 其他檢索

The screenshot shows the IEEE Xplore search interface. At the top left is the IEEE Xplore Digital Library logo. To the right are links for 'Institutional Sign In' and the IEEE logo. Below the logo is a navigation bar with 'MY SETTINGS', 'GET HELP', 'WHAT CAN I ACCESS?', and 'SUBSCRIBE'. The main search area includes a search bar with the text 'Search within results' and a magnifying glass icon. Below the search bar is a 'Refine results by' section with various filters: 'Content Type', 'Year', 'Author', 'Affiliation', 'Publication Title', 'Publisher', 'Conference Location', and 'Standard Status'. A search dropdown menu is open, showing options like 'Relevance', 'Newest First', 'Oldest First', 'Most Cited [By Papers]', 'Most Cited [By Patents]', 'Publication Title A-Z', and 'Publication Title Z-A'. A 'Sort By' dropdown is also visible. Annotations in orange boxes point to various elements: '可再次輸入關鍵字' points to the search bar; '文獻類型' points to 'Content Type'; '出版年份' points to 'Year'; '作者' points to 'Author'; '所屬單位' points to 'Affiliation'; '出版刊物' points to 'Publication Title'; '出版商' points to 'Publisher'; '研討會舉辦地點或國家' points to 'Conference Location'; and '標準版本' points to 'Standard Status'. A larger orange box on the right contains a list of sorting options: '排序可以依照' followed by '出版新舊', '文獻引用程度', '專利引用程度', and '字母順序'.

可再次輸入關鍵字

文獻類型

出版年份

作者

所屬單位

出版刊物

出版商

研討會舉辦地點或國家

標準版本

排序可以依照

- 出版新舊
- 文獻引用程度
- 專利引用程度
- 字母順序

# 多重檢索範圍總結

## 作者

### Author

Search for Author

- , (7,968)
- Tanaka, T. (686)
- Suzuki, T. (643)
- Watanabe, T. (607)
- Itoh, T. (604)
- Chen, J. (604)
- Tanaka, M. (553)
- Wang, J. (541)

## 所屬單位

### Affiliation

Search for Affiliation

- AT&T Bell Laboratories, Murray Hill, New Jersey 07974 (1,598)
- Bell Laboratories, Murray Hill, New Jersey 07974 (1,168)
- Dept. of Electr. Eng. & Comput. Sci., California Univ., Berkeley, CA (904)
- IBM Thomas J. Watson Research Center, Yorktown Heights, New York 10598 (887)
- Dept. of Electr. Eng., California Univ., Los Angeles, CA (884)

## 出版品標題

### Publication Title

Search for Publication Title

- Journal of Applied Physics (107,531)
- Applied Physics Letters (85,104)
- Review of Scientific Instruments (39,677)
- Electron Devices, IEEE Transactions on (17,418)
- Proceedings of the IEEE (15,966)
- Journal of Vacuum Science & Technology B: Microelectronics and Nanometer Structures (14,717)
- Quantum Electronics, IEEE Journal of (14,244)

## 研討會舉辦地點

### Conference Location

Search for Conference Location

- San Diego, CA (12,923)
- San Francisco, CA (11,202)
- Beijing (9,082)
- Shanghai (8,036)
- Washington, DC (7,801)
- Seattle, WA (7,691)
- Chicago, IL (7,484)
- Vancouver, BC (7,456)
- Orlando, FL (7,218)
- Honolulu, HI (6,582)
- London (6,156)
- Atlanta, GA (5,697)

## Publisher 出版商

- IEEE (792,840)
- AIP (232,775)
- IET (57,976)
- AVS (28,272)



更加精確的搜索及利用更多選項來擴大結果



# 作者檢索與分析

快速定位該領域專家

## Author

Search for Author

  
 Giannakis, G.B. (65)  
 Kersey, A.D. (60)  
 Kumar, A. (53)  
 Flammini, A. (45)  
 Hashimoto, H. (44)  
 Marioli, D. (43)  
 Taroni, A. (42)  
 Watanabe, K. (41)

顯示發表文章數量最高的  
前25位作者

## Author

Search for Author

  
 Lee, J.  
 Lee, S.  
 Lee, D.  
 Lee, K.  
 Lee, H.  
 Lee, T.H.  
 Lee, J.H.  
 Lee, R.

查詢特定作者：  
優先使用Last Name

# 機構檢索與分析

快速定位該領域的領先研究機構；深度了解該關注的研究機構，為申請學校和進入公司做準備

## Affiliation

Search for Affiliation

|

- Jet Propulsion Lab., California Inst. of Technol., Pasadena, CA (100)
- Sch. of Electr. & Comput. Eng., Georgia Inst. of Technol., Atlanta, GA (71)
- Sch. of Electr. & Comput. Eng., Cornell Univ., Ithaca, NY, USA (53)
- Inst. for Infocomm Res., Singapore (52)
- Sch. of Electr. & Electron. Eng., Nanyang Technol. Univ., Singapore (38)

前25名  
出版機構

## Affiliation

Search for Affiliation

intel|

- Intel Corp., Santa Clara, CA
- Intel Corp., Hillsboro, OR
- Intel Corp., Chandler, AZ
- Intel Corp., Santa Clara, CA, USA

可檢索機構名、地名和國家

## Affiliation

Search for Affiliation

china|

- China Univ. of Min. & Technol., Xuzhou
- China Three Gorges Univ., Yichang
- China Univ. of Geosci., Wuhan
- China Univ. of Min. & Technol., Beijing

# 多重縮小檢索範圍

了解哪些期刊、會議可能是投稿對象

## Publication Title

Search for Publication Title

- Electronics Letters (910)
- Lightwave Technology, Journal of (549)
- Microelectromechanical Systems, Journal of (360)
- Industrial Electronics, IEEE Transactions on (357)
- OCEANS 1984 (288)
- Wireless, Mobile and Sensor Networks, 2007. (CCWMSN07). IET Conference on (274)

## Publisher

- IEEE (46,584)
- IET (1,979)
- AIP (84)
- AVS (13)

The screenshot displays the IEEE Xplore Author Search interface. At the top, there are navigation tabs: BROWSE, MY SETTINGS, GET HELP, and WHAT CAN I ACCESS?. Below these is a search bar with three input fields: 'Jyh-Horng' in the first, 'Middle Name' in the second, and 'Chou' in the third. A 'Search' button is to the right. Below the search bar are tabs for 'Basic Search', 'Author Search' (which is selected), and 'Publication Search'. To the right of these tabs are links for 'Advanced Search' and 'Other Search Options'. On the left side, there is a 'FILTER THESE RESULTS' section with a search box and a 'Search' button. Below this are radio buttons for 'All Results', 'My Subscribed Content', and 'Open Access'. There is also a 'CONTENT TYPE' section with checkboxes for 'Conference Publications (48)', 'Journals & Magazines (18)', and 'Early Access Articles (1)'. A 'PUBLICATION YEAR' section shows a range from 1986 to 2014. The main 'SEARCH RESULTS' section shows the search criteria: 'First Name': Jyh-Horng and 'Last Name': Chou, with 67 results returned. It includes options for 'Results per page' (25) and 'Sort by' (Relevance). There are navigation links for 'Select All on Page | Deselect All' and page numbers '1', '2', '3', 'Last'. Below this are icons for 'Set Search Alert', 'Download Citations', 'Save to Project', 'Email Selected Results', 'Print', and 'Export Results'. The first result is 'Application of multiobjective genetic algorithms for optimizing aircraft crew pairing problems' by Tung-Kuan Liu; Chiu-Hung Chen; Jyh-Horng Chou; Shinn-Horng Chen; Ta-Yuan Chou, published in ICCAS-SICE, 2009. It includes a 'Quick Abstract' link, a PDF icon (346 KB), and an HTML icon. On the right side, there is a 'SEARCH HISTORY' section with a note that search history is available with a personal IEEE account. Below that is a 'STANDARDS DICTIONARY TERMS' section with a 'Browse Standards Dictionary' link.

2015 IEEE Fellow  
高雄應用科技大學 周至宏教授  
For contributions to hybrid evolutionary optimization approaches  
for industrial application

BROWSE ▾ MY SETTINGS ▾ GET HELP ▾ WHAT CAN I ACCESS? SUBSCRIBE

Spectrum 52 3 Start Page Search

Basic Search Author Search **Publication Search** Advanced Search Other Search Options ▾

**FILTER THESE RESULTS** ▾

Search within results:  
 Search

All Results  
 Open Access

**AUTHOR**

- Cass, Stephen (3)
- Zachary, G. (1)
- Veloso, Manuela (1)
- Upton, Eben (1)
- Malkin, Robert (1)
- Smil, Vaclav (1)
- Patel, Neel (1)
- Perry, Tekla (1)
- Ludy, Robert (1)
- Grau, Alan (1)

**SEARCH RESULTS**

You searched for: "Publication Title":Spectrum , "Volume":52 , "Issue":3

20 Results returned

Sort by: Relevance ▾

Select All on Page | Deselect All

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

**The visionary energy solution: triple windows [Number Don't Lie]**

Smil, V.  
Spectrum, IEEE  
Volume: 52 , Issue: 3  
DOI: 10.1109/MSPEC.2015.7049434  
Publication Year: 2015 , Page(s): 28  
[IEEE JOURNALS & MAGAZINES](#)



## Advanced Search Options

Advanced Keyword/Phrases

Command Search

Publication Quick Search

Preferences

Page Help

ENTER KEYWORDS OR PHRASES, SELECT FIELDS, AND SELECT OPERATORS

Note: Refresh page to reflect updated preferences.

Search:  Metadata Only  Full Text & Metadata

輸入關鍵字

in

欄位設定

AND  in

AND  in

增加欄位

+ Add New Line

Reset All

SEARCH

LEARN MORE ABOUT

Data Fields

Search Examples

Search Operators

Search Guidelines

### Subscribed Content

AIP\_AVS (293,487)

IEEE Standards Online Drafts Add-on Package for IEL Subscribers (1,814)

EBOOKS (11,359)

IEEE eLearning Library (255)

IBM (6,063)

IEL (2,852,230)

VDE (3,568)

出版學會

### Publisher

Return Results from

IEEE(2,668,798)

AIP(258,056)

IET(196,847)

AVS(35,431)

IBM(6,063)

VDE(3,492)

BIAI(2,289)

TUP(2,078)

文獻類型

### Content Types

Conference Publications (2,020,415)

Journals & Magazines (1,129,084)

Early Access Articles (7,443)

Standards (4,637)

主題領域

### Topics

Computing & Processing  
(Hardware/Software) (1,729,068)

Fields, Waves & Electromagnetics  
(875,739)

Engineering  
Profession (330,008)

# 檢索工具列：

The screenshot shows a search interface with a top navigation bar containing links for BROWSE, MY SETTINGS, GET HELP, WHAT CAN I ACCESS?, and SUBSCRIBE. Below this, a search bar displays "Search 3,713,892 items". The search bar includes a text input field with the placeholder "Enter Search Term" and a "Search" button. Below the search bar are buttons for "Basic Search", "Author Search", and "Publication Search". To the right, there is a link for "Advanced Search" with a red arrow pointing to a dropdown menu titled "Other Search Options". The dropdown menu lists four options: "Command Search", "Citation Search", "Search Alerts", and "Search History".

## Other Search Options 其他檢索：

- 1) Command search
- 2) Citation search
- 3) Search alerts
- 4) Search history

## Advanced Search Options

Advanced Keyword/Phrases

Command Search



Citation Search

Preferences

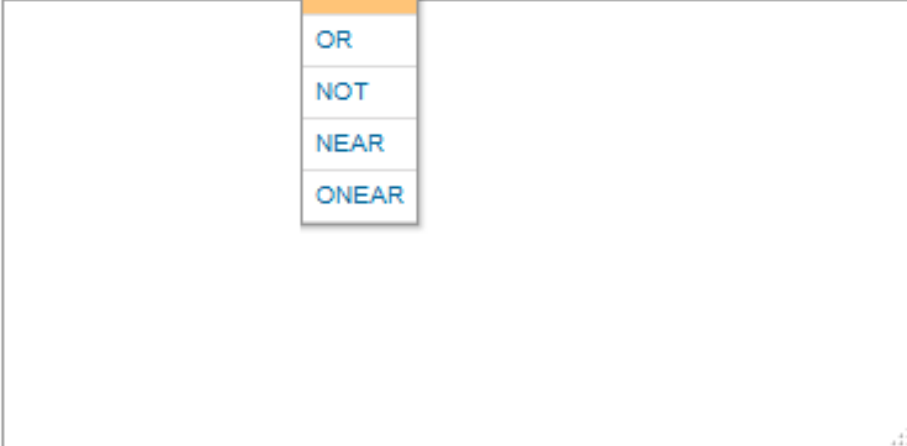
### ENTER KEYWORDS, PHRASES, OR A BOOLEAN EXPRESSION

Note: Use the drop down lists to generate the correct Operator and Data Field Codes.  
This wizard will NOT build your expression. [View examples of how to write a boolean search string](#)

Search :  Metadata Only  Full Text & Metadata 

Data Fields  Operators 

AND  
OR  
NOT  
NEAR  
ONEAR



Reset All

SEARCH

### SEARCH GUIDELINES

Operators need to be in all caps – i.e. AND/OR /NOT/NEAR.

Asterisk wildcards cannot be used within quotes or with the NEAR/ONEAR operators.

There is a maximum of 15 search terms.

## Advanced Search Options

Advanced Keyword/Phrases

Command Search

Citation Search

Preferences



### ENTER KEYWORDS OR PHRASES

DOI

OR

Publication Title

Document Title

Volume

Author Name

Issue

Year

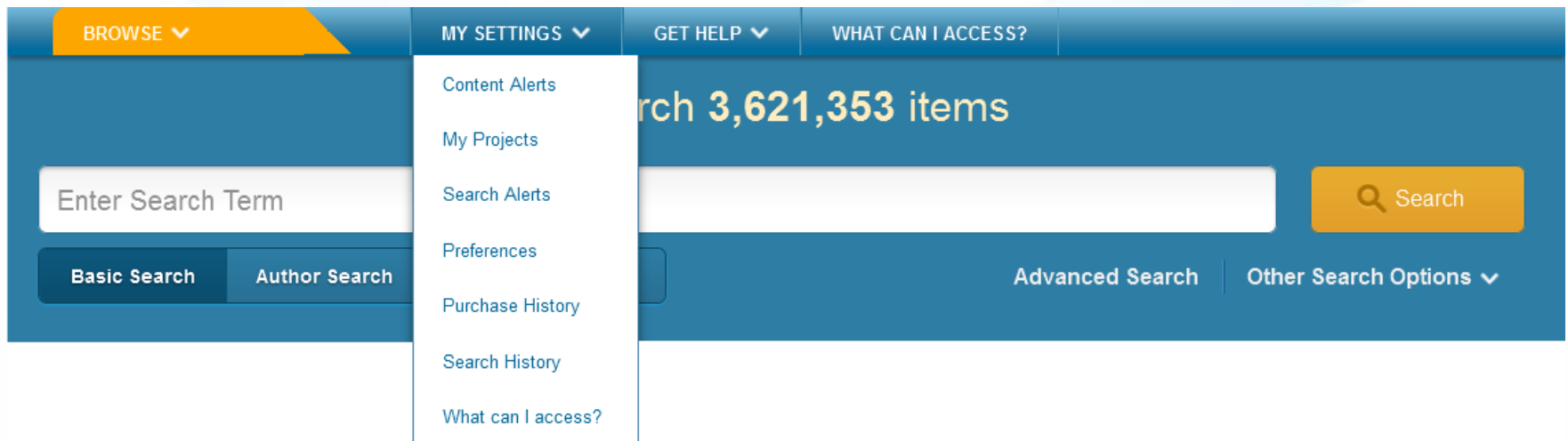
Start Page

End Page

SEARCH

# 個人化設定

# 個人化設定



1. 新知快報 (Content Alerts)
2. 檢索結果通知(Searches Alerts)
3. 我的資料夾 (My Project) 可連至  管理資料及社群
4. 搜尋偏好 (Preferences)

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[SIGN IN](#)

Enter Search Term

Basic Search

Author Search

Enter Search Term

Basic Search

Search

Search Options ▾

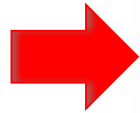
ors:

is on computer  
ber of  
their

achievements in diverse technology areas.

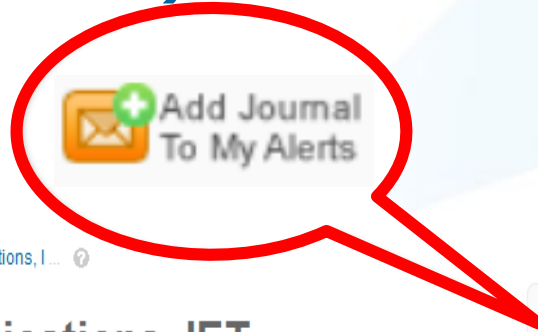
Learn more about the editors of the Morgan & Claypool Synthesis

# 新知快報(Content Alert)



A screenshot of a web application interface. At the top, there are three navigation tabs: 'MY SETTINGS' with a dropdown arrow, 'GET HELP' with a dropdown arrow, and 'WHAT CAN I ACCESS?'. Below these, a search bar displays 'Search 3,621,353 items'. A dropdown menu is open under 'MY SETTINGS', listing several options: 'Content Alerts', 'My Projects', 'Search Alerts', 'Preferences', 'Purchase History', 'Search History', and 'What can I access?'. The 'Content Alerts' option is highlighted. In the background, there is a blue bar with the text 'Advanced'.

# 新知快報(Content Alert)



Browse Journals & Magazines > Electric Power Applications, I ... ?

## Electric Power Applications, IET

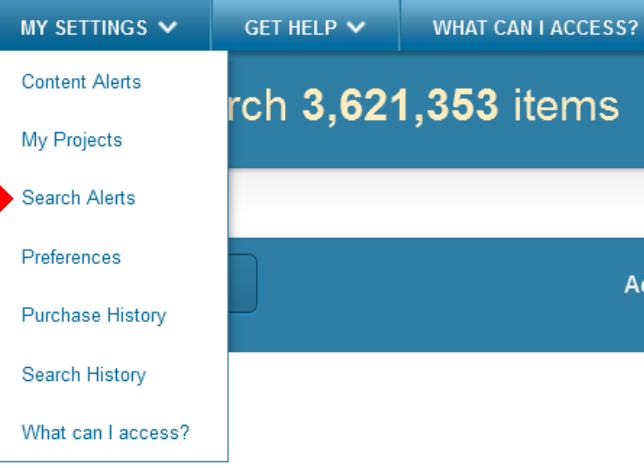
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IET Electric Power Applications publishes papers of a high technical standard with a suitable balance of practice and theory.  
[Aims & Scope >](#)

1.307 Impact Factor	0.00262 Eigenfactor	0.499 Article Influence Score
------------------------	------------------------	----------------------------------

# 檢索條件通知 (Search Alerts)



My Settings > Search Alerts

## Search Alerts

Alerts will be sent to **Zanna.Hsu@hintoninfo.com** in **plaintext** format. These settings can be updated within the Preferences feature.

1	<a href="#">NCTU Authors in Xplore</a>	You Searched For "("Author Affiliations":National Chiao Tung University)"	<a href="#">RSS</a>	<a href="#">Rename</a>	<a href="#">Delete</a>	<a href="#">Disable Alert</a>
---	--	--	---------------------	------------------------	------------------------	-------------------------------





Welcome Zanna Hsu | [My Account](#) | [Sign Out](#)

**SEARCH RESULTS**

You searched for: ("**Author Affiliations**":National Chiao Tung University) 524 Results returned





Results per page: 25      Sort by: Relevance

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

 Set Search Alert    Download Citations    Save to Project    Email Results

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**Introduction to the Special Issue on the A**  
Wu, J. ; Hsu, C.J. ; Chu, J.P. ; Teii, K.  
Plasma Science, IEEE Transactions on  
Volume: 42 , Issue: 12 , Part: 1  
DOI: 10.1109/TPS.2014.2368058  
Publication Year: 2014 , Page(s): 3654 - 3655  
**IEEE JOURNALS & MAGAZINES**

 |  |  PDF (537 KB) |  HTML

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**Network testing series [Series Editorial]**  
Lin, Y.-D. ; Johnson, E. ; Joo, E.  
Communications Magazine, IEEE  
Volume: 50 , Issue: 3  
DOI: 10.1109/MCOM.2012.6163593



**SEARCH ALERT**

Address shown is from information saved in your preferences.

Search Alert Name \*:

Query: You searched for: ("**Author Affiliations**":National Chiao Tung University)

Email Address: Zanna.Hsu@hintoninfo.com

**SET ALERT**

You will receive email alerts whenever new content that matches your saved search is added to IEEE Xplore. If you don't wish to receive such email alerts, please uncheck this box.

# 檢索偏好 (Preference)

MY SETTINGS ▾ GET HELP ▾ WHAT CAN I ACCESS? ▾

Search 3,621,353 items

- Content Alerts
- My Projects
- Search Alerts
- Preferences
- Purchase History
- Search History
- What can I access?



### Preferences

<b>Search Options</b> Search History Recording: <input type="radio"/> On <input type="radio"/> Off Publisher: <input type="checkbox"/> All Content <input type="checkbox"/> IEEE Content <input type="checkbox"/> IET Content <input type="checkbox"/> IBM Content <input type="checkbox"/> VDE Content <input type="checkbox"/> TUP Content <input type="checkbox"/> BIAI Content <input type="checkbox"/> MTP Content <input type="checkbox"/> Alcatel-Lucent Content <input type="checkbox"/> Morgan & Claypool Search: <input type="radio"/> Metadata Only <input type="radio"/> Full Text & Metadata	<b>Display Options for Search Results</b> Results Layout: <input type="radio"/> Title Only <input type="radio"/> Title & Citation (Default) <input type="radio"/> Title, Citation & Abstract Results per Page: 10 ▾ Sort By: Relevance ▾	<b>Download Options</b> Bibliographic Citation Format Include: <input type="radio"/> Citation Only <input type="radio"/> Citation & Abstract Format: <input type="radio"/> Plain Text <input type="radio"/> BibTeX <input type="radio"/> RefWorks <input type="radio"/> EndNote, ProCite, RefMan	<b>Email Setting Options</b> Email Address: <input type="text"/> <i>This will only be used for receiving e-mail alerts from IEEE Xplore. Changing this will not affect the e-mail address associated with your IEEE Account.</i> Email Format: <input type="radio"/> Plain Text <input type="radio"/> HTML
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*Please Note: These preferences will only be applied when signed into IEEE Xplore with your personal username and password. The option to restrict results to a selected publisher does not apply to all search interfaces. Find out more.*



# 檢索紀錄 (Search History)

- Content Alerts
- My Projects
- Search Alerts
- Preferences
- Purchase History
- Search History
- What can I access?



Search 3,621,353 items

## Search History

Search History provides an authoritative record of your queries. You can:

- rerun, modify, and combine previous searches
- review refinements and other details of a previous search
- store up to 50 previous searches on your account

Search History Recording: **ON**  
(Modify settings in your preferences)

Select multiple searches to combine them together.

#	Search Query	Details
<input type="checkbox"/> 49	("Author Affiliations":National Chiao Tung University)	524 Metadata Mar. 17, 2015 02:33 UTC
<input type="checkbox"/> 46	smart phone You Refined By: Affiliation: ChungHwa Telecom Labs., Taoyuan, Taiwan	1 Metadata Mar. 17, 2015 02:07 UTC
<input type="checkbox"/> 44	iphone 6	93 Metadata Mar. 17, 2015 02:05 UTC

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- 熟悉平台收錄內容 獲取更完整多元文獻訊息
- 運用瀏覽、檢索、個人化設定功能提升工作效率

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