

深度解密IEEE IEL数据库： 科研检索与学术投稿

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2017



培训内容

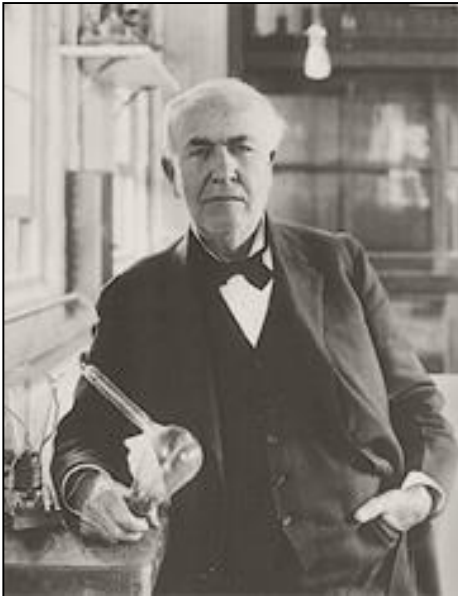
- **IEEE简介**
- **IEL数据库及 IEEE Xplore平台介绍**
- **IEEE期刊会议投稿流程及注意事项**
- **IEEE相关资源推介**

IEEE简介

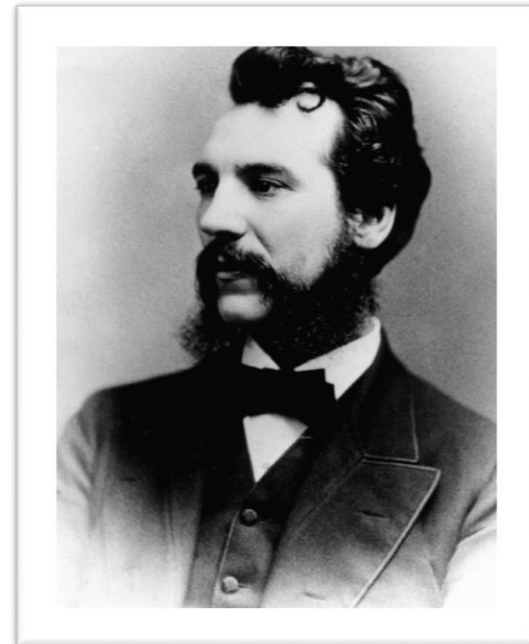


American Institute of Electrical Engineers

Founding officers of the American Institute of Electrical Engineers in 1884:



Thomas A. Edison



Alexander Graham Bell

The Institute of Radio Engineers

*Founding member of the
Institute of Radio Engineers in
1912:*



Guglielmo Marconi



1912

Radio telegraph operators' communications with the sinking Titanic demonstrated the power of radio

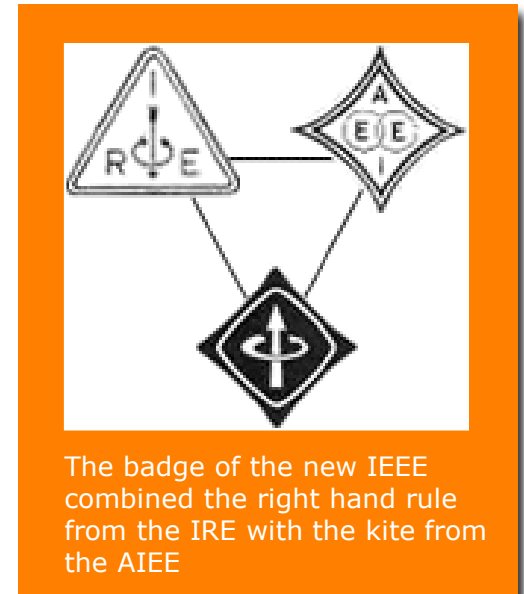
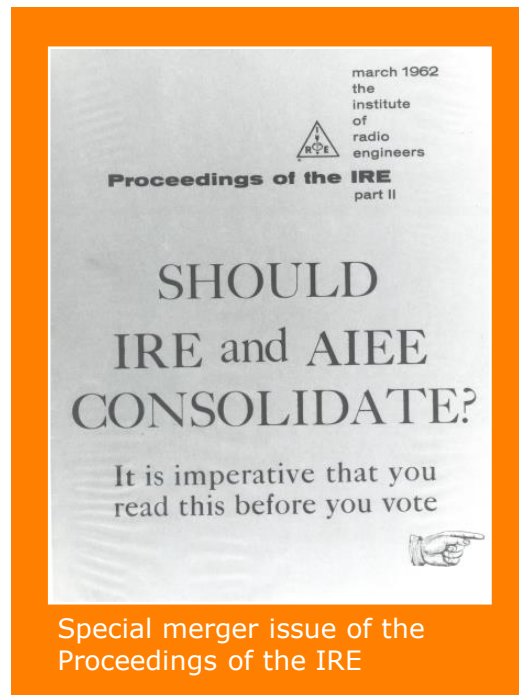
AIEE + IRE = IEEE

The idea that there should be one organization for all electrical engineers was an old one, and became more powerful as the profession expanded beyond its separate roots in power and radio. In 1962, the boards and memberships of the two institutes agreed to merge. On **January 1, 1963**, the Institute of Electrical and Electronics Engineers was born with **150,000** members.



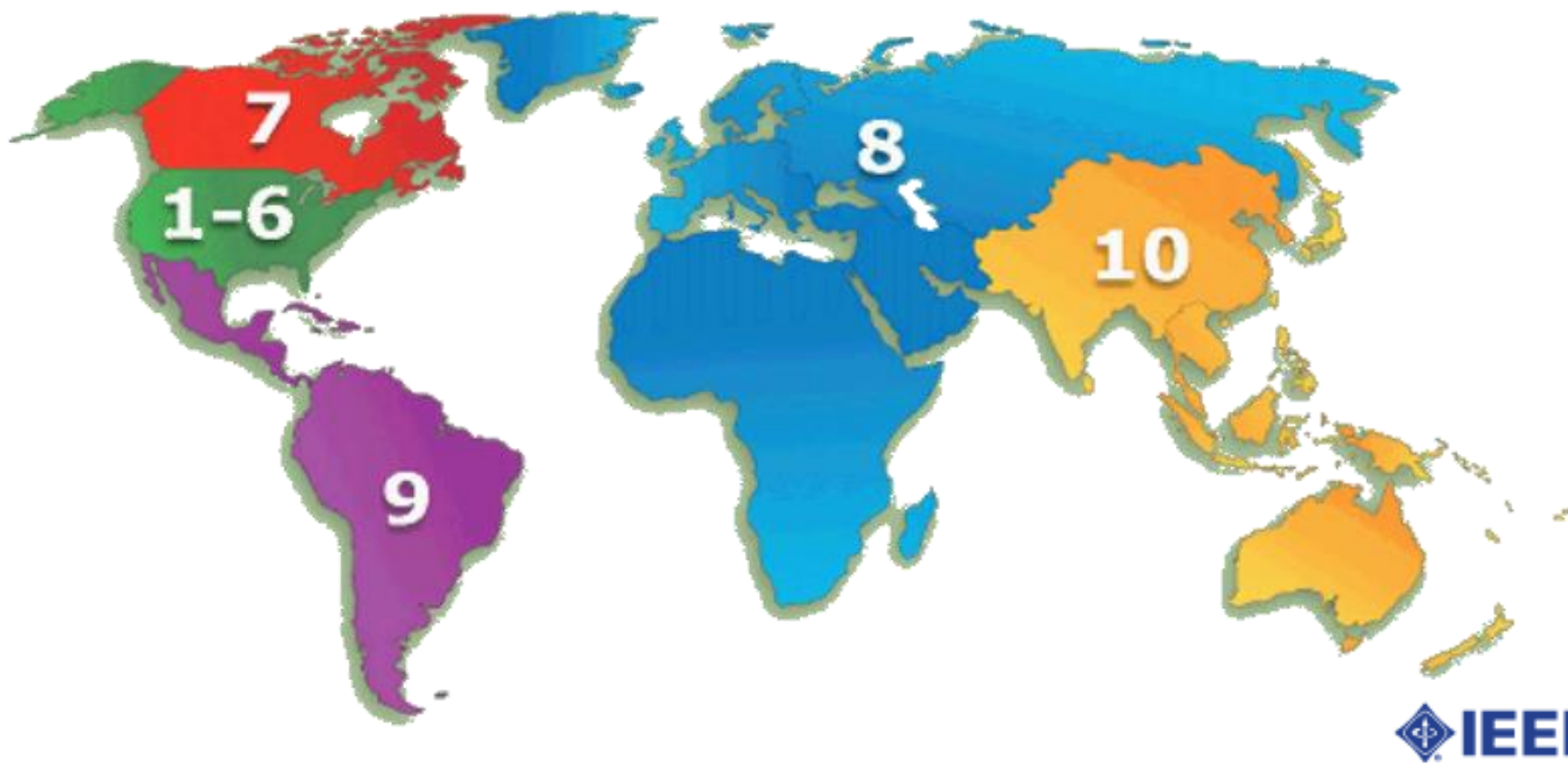
1962

Symposium on the proposed merger, IRE National Convention



Today's IEEE

- 非营利组织，全球最大的技术行业学会，成员遍布160多个国家地区，会员超过40万人



IEEE Volunteer Activities

- 非盈利组织，全球最大的技术行业学会，成员遍布160多个国家地区，会员超过40万人
 - 39个技术协会和6个技术委员会
 - 329个地方分会
 - 1860个专业技术委员会
 - 80个国家的2000多个学生分会
- 每年在全球范围内举办1500多场会议
- 出版世界电气电子工程和计算机领域30%的文献
- 提供1000多个现行的产业标准，及500个正在制定的标准



IEEE Societies

- IEEE Instrumentation and Measurement Society
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IEEE 涵盖各个科技领域

More than just electrical engineering & computer science

- Aerospace & Defense
- Automotive Engineering
- Biomedical Engineering
- Biometrics
- Circuits & Systems
- Cloud Computing
- Communications
- Computer Software
- Electronics
- Energy
- Engineering
- Imaging
- Information Technology
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- Semiconductors
- Smart Grid
- Wireless Broadband and many more

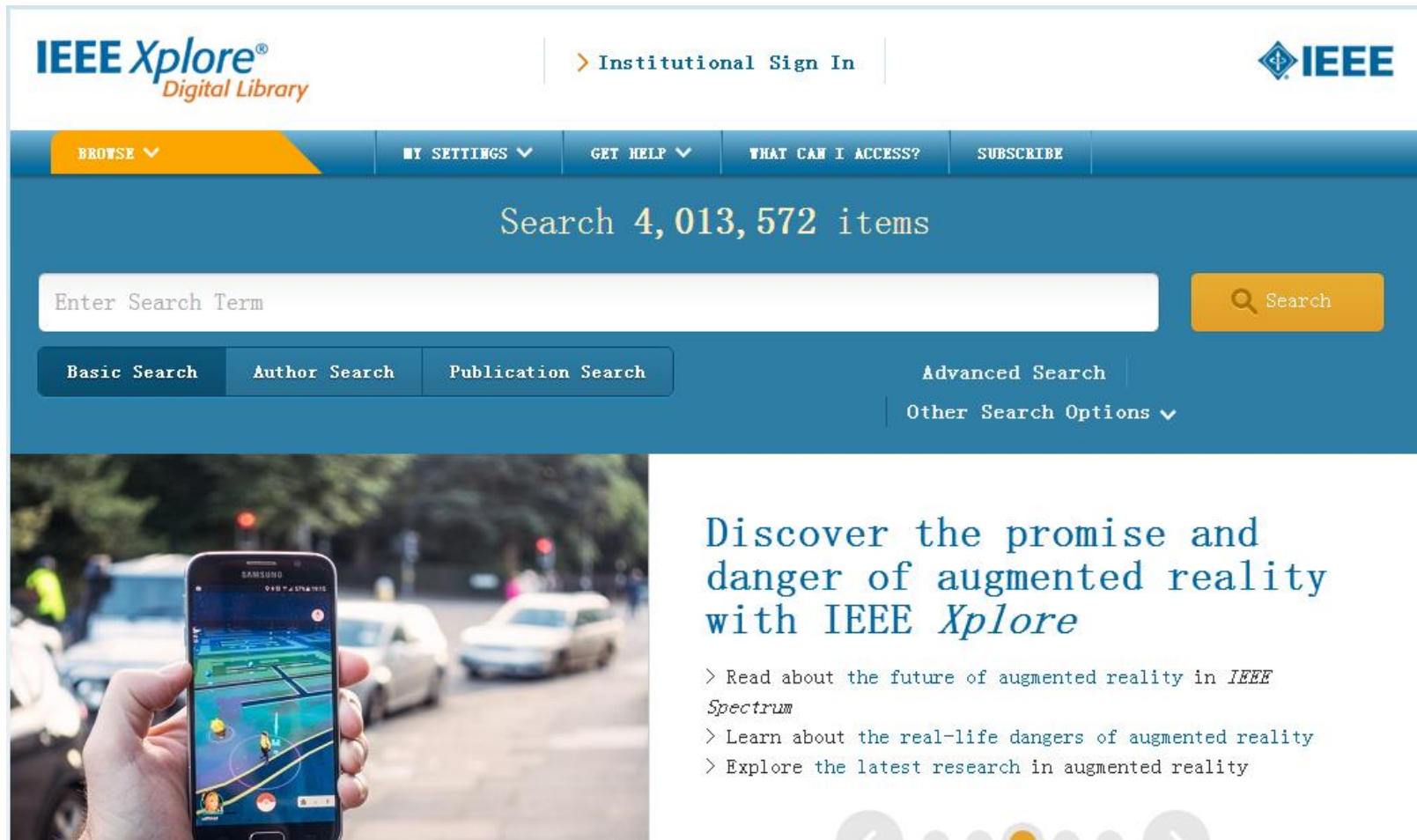


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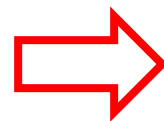
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Data Fields Operators

cloud computing AND data privacy

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

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There is a maximum of 15 search terms.

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Displaying results 1-25 of 26,160 for **cloud computing** x

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Per Page

25 | v

Sort By

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Publication Title ^

Enter Title

- ☐ Security & Privacy, IEEE (38)
- ☐ Information Forensics and Security, IEEE Transactions on (32)
- ☐ Trust, Security and Privacy in Computing and Communications (TrustCom), 2012 IEEE 11th International Conference on (31)
- ☐ Trust, Security and Privacy in Computing and Communications (TrustCom), 2013 12th IEEE International Conference on (30)
- ☐ Cloud Computing, IEEE Transactions on (27)

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Search History

☐ Security threats in cloud computing



Shaikh, F.B.; Haider, S.

Internet Technology and Secured Transactions (ICITST), 2011 International Conference for

Year: 2011

Pages: 214 - 219

Cited by: [Papers \(10\)](#)

IEEE Conference Publications

[Abstract](#)

[\(html\)](#)



(606 Kb)



☐ Collaboration-Based Cloud Computing Security Management Framework



Almorsy, M.; Grundy, John; Ibrahim, A.S.

Cloud Computing (CLOUD), 2011 IEEE International Conference on

Year: 2011

Pages: 364 - 371, DOI: [10.1109/CLOUD.2011.9](#)

Cited by: [Papers \(11\)](#)

缩小检索范围

The screenshot shows the IEEE Xplore search interface. At the top, a search bar contains the text "cloud computing". Below the search bar, there are tabs for "Basic Search", "Author Search", and "Publication Search". To the right, there are links for "Advanced Search" and "Other Search Options". Below the search bar, a status bar displays "Displaying results 1-25 of 1,762 for cloud computing x Data Privacy x". The text "1-25 of 1,762" is circled in red. Below the status bar, there are controls for "Show" (set to "All Results"), "Per Page" (set to "25"), and "Sort By" (set to "Relevance"). Below these controls, there are links for "Select All on Page", "Download Citations", "Export to IEEE Collabratec", "Set Search Alerts", and "Search History". On the left side, there is a "Refine results by" section with a search bar and a "Content Type" filter. The "Content Type" filter shows "Conference Publications (1,539)" and "Journals & Magazines (190)". On the right side, there is a list of search results. The first result is "Security threats in cloud computing" by Shaikh, F.B.; Haider, S., published in "Internet Technology and Secured Transactions (ICITST), 2011 International Conference for", Year: 2011, Pages: 214 - 219, Cited by: Papers (10). The result is marked as "IEEE Conference Publications". Below the result, there are links for "Abstract", "((html))", a PDF icon with "(606 Kb)", and a copyright symbol.

cloud computing

Search

Basic Search Author Search Publication Search Advanced Search Other Search Options

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Show All Results Per Page 25 Sort By Relevance

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Journals & Magazines (190)

Security threats in cloud computing

Shaikh, F.B.; Haider, S.

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☐ **Security threats in cloud computing**

Shaikh, F.B.; Haider, S.

Internet Technology and Secured Transactions (ICITST), 2011 International Conference for

Year: 2011

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IEEE Publications (116)Other Publications (0)

1. Andreas Papadopoulos and Dimitrios Katsaros, "A-Tree: Distributed Indexing of Multidimensional Data for Cloud Computing Environments", *Cloud Computing Technology and Science (CloudCom) 2011 IEEE Third International Conference on*, pp. 407-414, 2011.

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2. Elliott Gurrola, Salvador Melendez, Michael P. McGarry, Patricia J. Teller, David Doria and David Bruno, "The effect of network delay estimation error on computation offloading decisions", *Cloud Networking (CloudNet) 2015 IEEE 4th International Conference on*, pp. 325-327, 2015.

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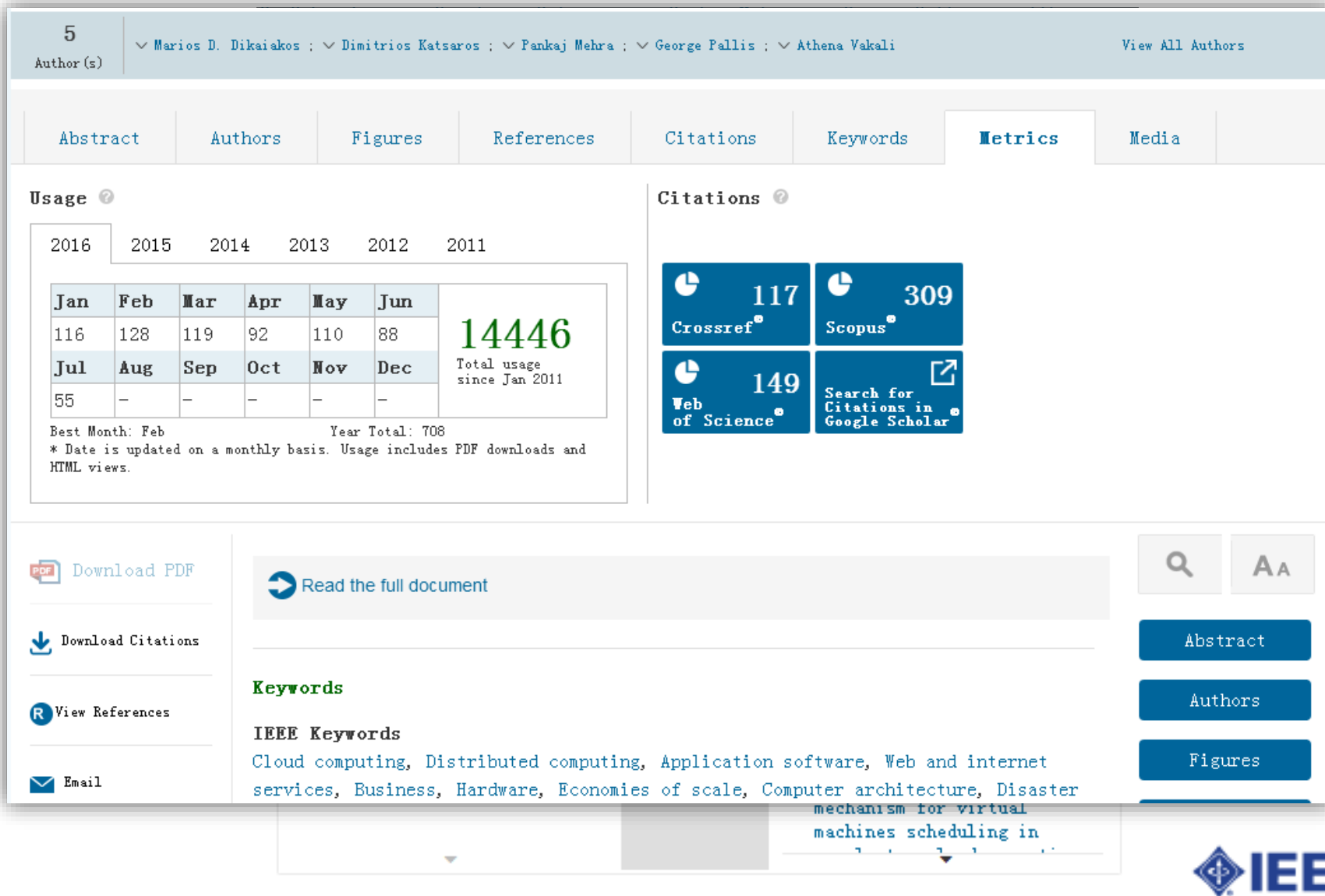
3. Eman Elghoneimy, Othmane Bouhali and Hussein Alnuweiri, "Resource allocation and scheduling in cloud computing", *Computing Networking and Communications (ICNC) 2012 International Conference on*, pp. 309-314, 2012.

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1. Gray, Gordon Paul; Burke, Anthony; Munro, David; Liu, Yan; Crovo, Derek

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2. Zhang, Xinwen; Xiong, Huijun; Wang, Guoqiang

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3. Clarke, Michael P.

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The screenshot shows the IEEE Xplore search results page. The search criteria are "First Name": David and "Last Name": Root. The results are displayed in a list format. The first result is "A symmetric and thermally de-embedded nonlinear FET model for wireless and microwave applications" by Wood, J.; Root, D.E. The second result is "Broad-band poly-harmonic distortion (PHD) behavioral models from fast automated simulations and large-signal vectorial network measurements" by Root, D.E.; Verspecht, J.; Sharrit, D.; Wood, J.; Cognata, Alex. The left sidebar shows the "Refine results by" section with filters for Content Type, Year, and Author. The Author filter is currently selected, showing a list of authors: Root, David E. (53), Wood, John (13), Horn, Jason M. (13), Verspecht, Jan (11), and Cognata, Alex (8). The right sidebar contains a "Standards Dictionary Terms" section with a "Browse »" link.

IEEE Xplore

Displaying Results 1-25 of 58 for "First Name": David x "Last Name": Root x

Show All Results | Per Page 25 | Sort By Relevance

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Refine results by ?

Search within results

Content Type

Year

Author

Enter Author Name

Root, David E. (53)

Wood, John (13)

Horn, Jason M. (13)

Verspecht, Jan (11)

Cognata, Alex (8)

View more...

A symmetric and thermally de-embedded nonlinear FET model for wireless and microwave applications

Wood, J.; Root, D.E.

Microwave Symposium Digest, 2004 IEEE MTT-S International

Year: 2004, Volume: 1

Pages: 35 - 38 Vol.1, DOI: 10.1109/MWSYM.2004.1335791

Cited by: Papers (2)

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Root, D.E.; Verspecht, J.; Sharrit, D.; Wood, J.; Cognata, Alex

Microwave Theory and Techniques, IEEE Transactions on

Year: 2005, Volume: 53, Issue: 11

Pages: 3656 - 3664, DOI: 10.1109/TMTT.2005.855728

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Content Type ^

- ☐ Conference Publications (427)
- ☐ Journals & Magazines (56)
- ☐ Early Access Articles (5)

Year v

Author ^

- ☐ Haipeng Fan (30)
- ☐ Wenzhan Dai (29)
- ☐ Junfeng Li (20)
- ☐ Zuohua Ding (20)
- ☐ Qingjiang Shi (19)

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5 of 488 for ("Author Affiliations": "Zhejiang Sci-Tech University") x

Per Page 25 | v


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☐ **Mobility analysis of 4-RPRPR and 4-RRRPR parallel mechanisms with bifurcation of Schoenflies motion by screw theory** 



Qiaohong Chen; Qinchuan Li; Chuanyu Wu; Xudong Hu; Zhen Huang
2009 ASME/IFToMM International Conference on Reconfigurable Mechanisms and Robots
Year: 2009
Pages: 279 - 284
IEEE Conference Publications
[Abstract](#) ((html))  (1995 Kb) 

☐ **A new intelligent decoupling controller based on BP neural network PID with predictive compensation and the research on its application to an air-cushioned headbox** 



Haipeng Fan; Wuxing Yu

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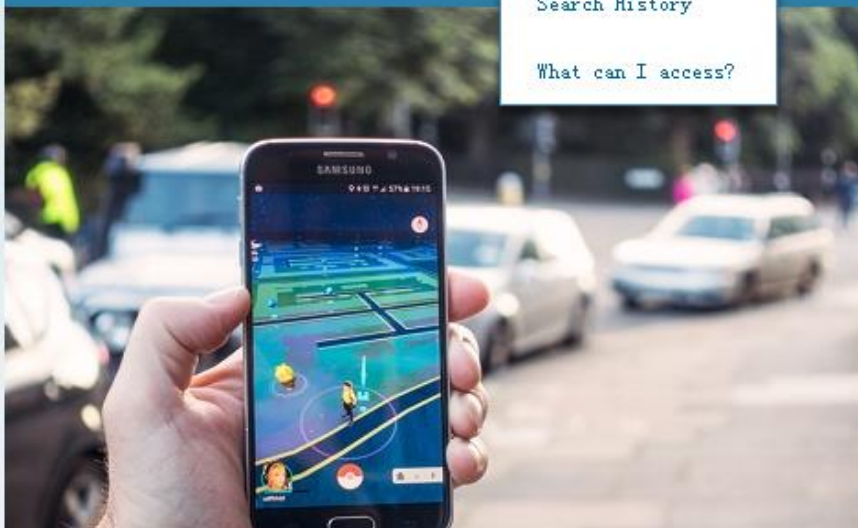
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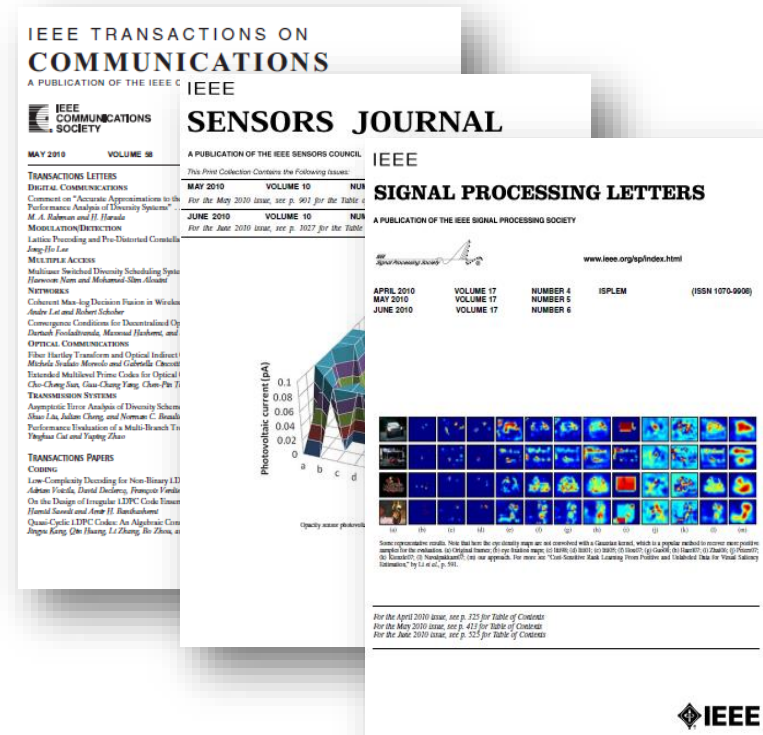
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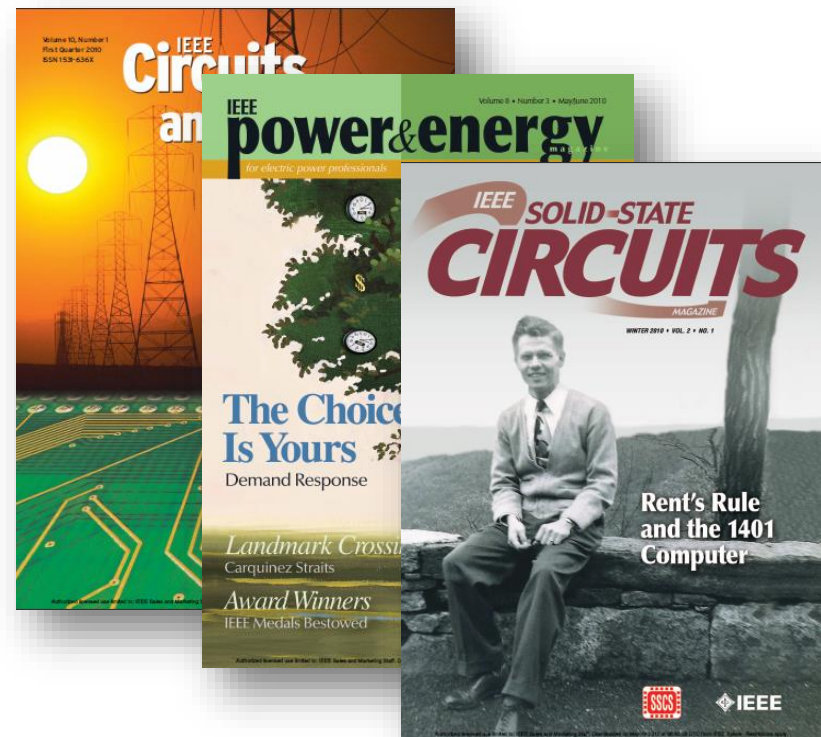
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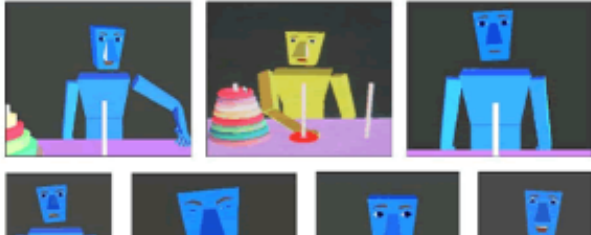
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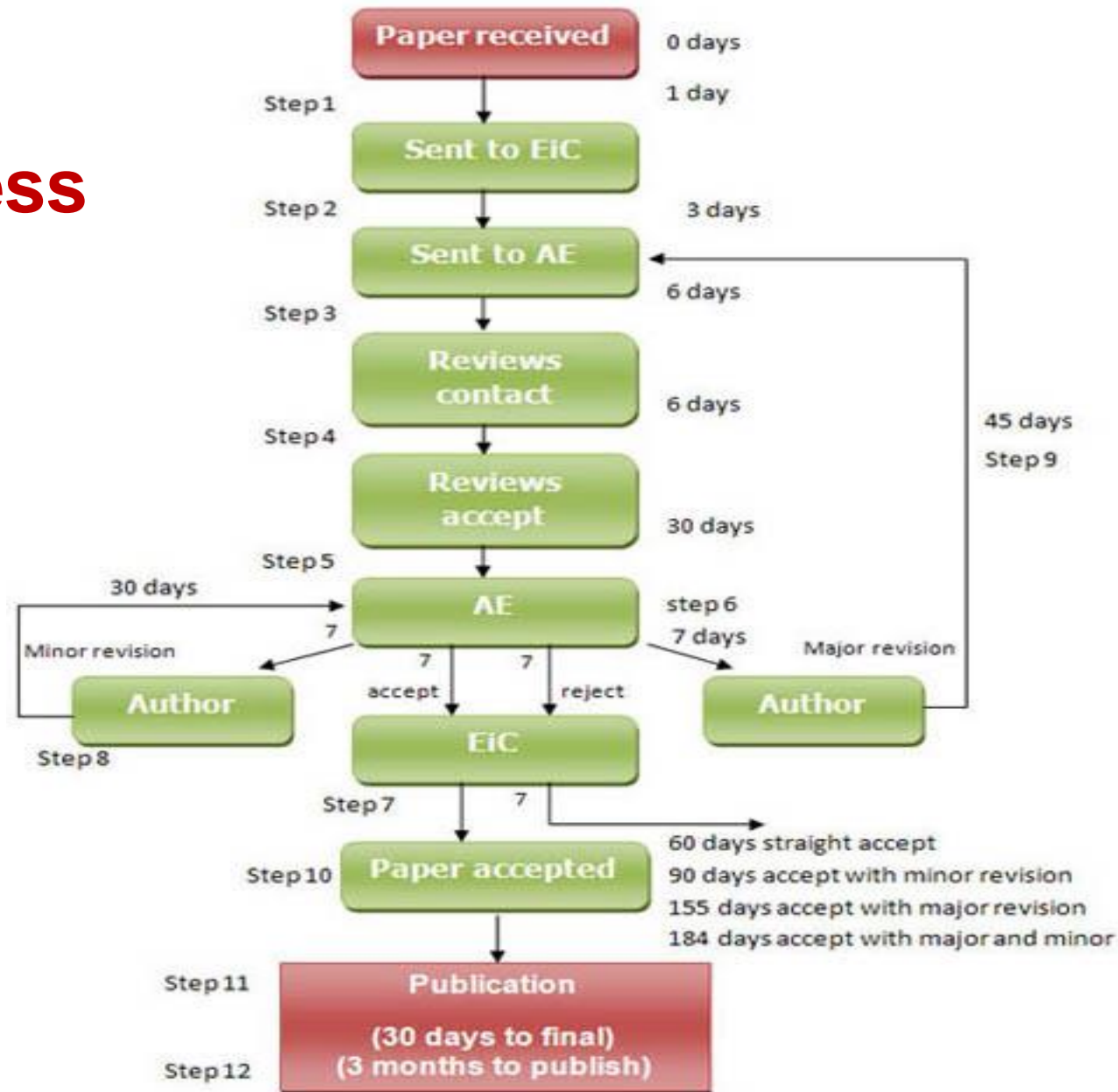
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WD 2016	Wireless Days 2016	2016-03-23 to 2016-03-25	2015-11-26	Toulouse	FR	Technically Co-Sponsored
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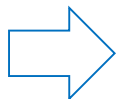
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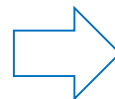
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