深度解密IEEE数据库：科研检索与学术投稿

陈伟

iGroup公司IEEE产品培训主管

2016

培训重点

- IEEE Xplore文献资源介绍
- IEEE Xplore科研检索演示
- IEEE国际期刊会议投稿流程
- IEEE相关资源推介

1. 关于IEEE

The Institute of Electrical & Electronics Engineers, 全球最大的行业技术学会，成员遍布全球160多个国家和地区，会员超过40万人

IEEE

IEEE带来的不仅仅只是技术文献

Our Global Reach

431,000+
Members

45
Technical Societies and Councils

160+
Countries

Our Technical Breadth

1,400+
Annual Conferences

3,700,000+
Technical Documents

170
Top-cited Periodicals

IEEE

IEEE Societies

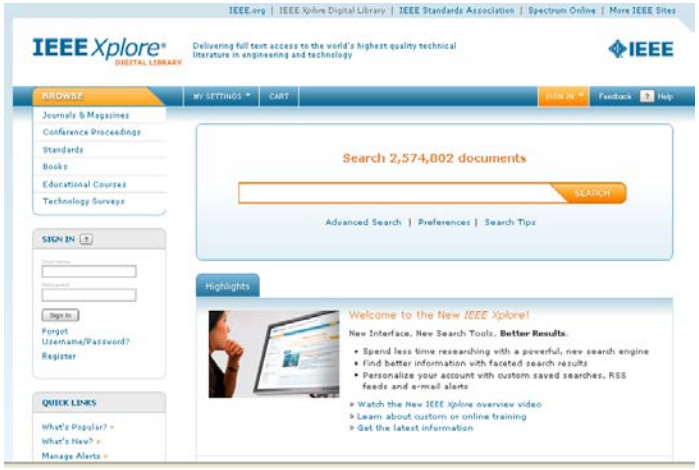
- IEEE Instrumentation and Measurement Society
- IEEE Intelligent Transportation Systems Society
- IEEE Magnetics Society
- IEEE Microwave Theory and Techniques Society
- IEEE Nuclear and Plasma Sciences Society
- IEEE Oceanic Engineering Society
- IEEE Photonics Society
- IEEE Power Electronics Society
- IEEE Power and Energy Society
- IEEE Product Safety Engineering Society
- IEEE Professional Communications Society
- IEEE Reliability Society
- IEEE Robotics and Automation Society
- IEEE Signal Processing Society
- IEEE Society on Social Implications of Technology
- IEEE Solid-State Circuits Society
- IEEE Systems, Man, and Cybernetics Society
- IEEE Ultrasonics, Ferroelectrics, and Frequency Control Society
- IEEE Vehicular Technology Society
- IEEE Aerospace and Electronic Systems Society
- IEEE Antennas and Propagation Society
- IEEE Broadcast Technology Society
- IEEE Circuits and Systems Society
- IEEE Communications Society
- IEEE Components, Packaging, and Manufacturing Technology Society
- IEEE Computational Intelligence Society
- IEEE Computer Society
- IEEE Consumer Electronics Society
- IEEE Control Systems Society
- IEEE Dielectrics and Electrical Insulation Society
- IEEE Education Society
- IEEE Electron Devices Society
- IEEE Electromagnetic Compatibility Society
- IEEE Engineering in Medicine and Biology Society
- IEEE Geoscience and Remote Sensing Society
- IEEE Industrial Electronics Society
- IEEE Industry Applications Society
- IEEE Information Theory Society

2. 关于IEEE Xplore文献数据库

- 为什么要使用IEEE Xplore科技文献？
  - 同行评审文献
  - 科技文献
    - 加速技术攻关, 避免闭门造车
    - 新颖性检索，确保专利顺利通过
    - 改进现有专利, 加速专利申请
  - 随时掌握前沿科技进展
  - 保证产品符合国际标准

IEEE Xplore内容包括

- 170+ IEEE journals & magazines
- 1400+ annual IEEE conferences
- Over 2,000 IEEE standards
- 20+ IET journals & magazines
- 20+IET annual conferences
- VDE conferences
- Bell Labs Technical Journal
- Chinese journals (Tsinghua University Press, and Beijing Institute of Aerospace Information)
- E-Books (Wiley-IEEE, MIT, Morgan & Claypool)
- Educational Courses
- etc



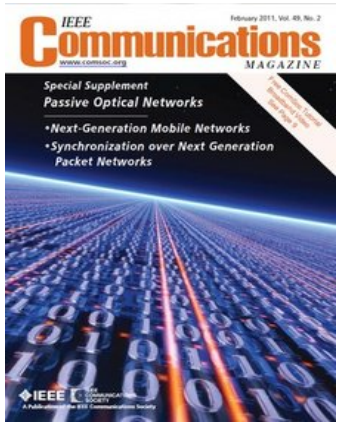
IEEE 期刊影响因子学科排名

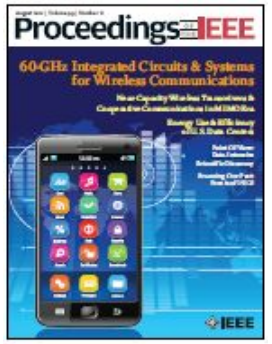
Thomson Reuters Journal Citation Reports® by Impact Factor

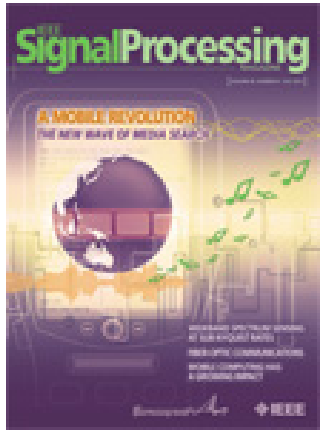
IEEE 期刊相关领域排名

- # 1 in Artificial Intelligence
- # 1 in Automation and Control
- # 1 in Computer Hardware
- # 1 in Cybernetics
- # 1 in Industrial Engineering
- # 1 in Manufacturing Engineering
- # 1 in Telecommunications
- # 2 in Aerospace
- # 2 in Information Systems
- # 2 in Medical Imaging
- # 2 in Robotics

Based on the 2014 study released June 2015







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

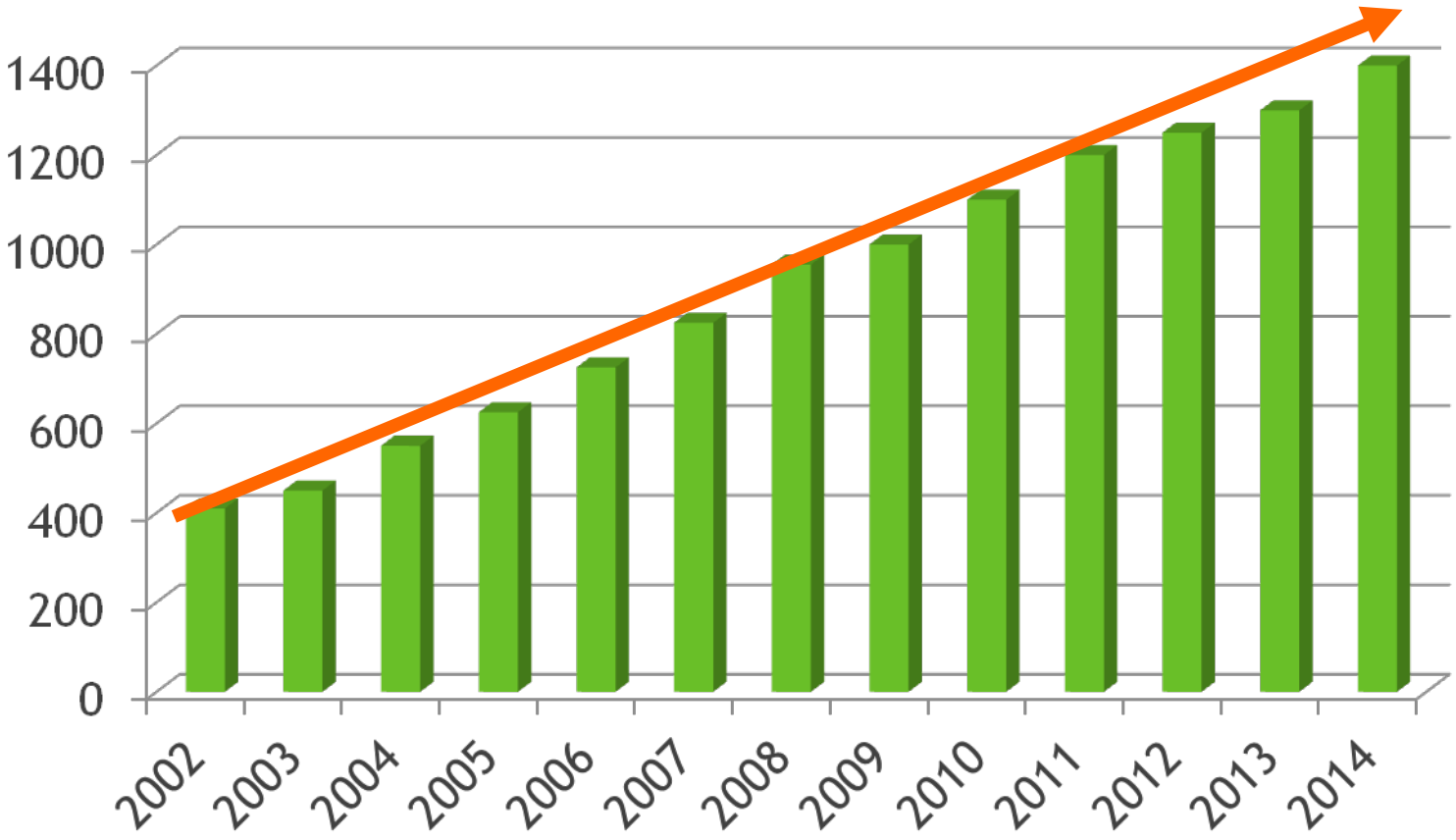
IEEE

New IEEE Journals Coming in 2016

- IEEE Transactions on **Intelligent Vehicles**
- IEEE Journal on **Multiscale and Multiphysics Computational Techniques**
- IEEE **Robotics and Automation** Letters
- IEEE Transactions on **Sustainable Computing**

The IEEE conference collection continues to grow

Now over 1,400 annual conferences.
Over 2.3 million total papers.



>1,400 in 2016!

IEEE

IEEE Standards

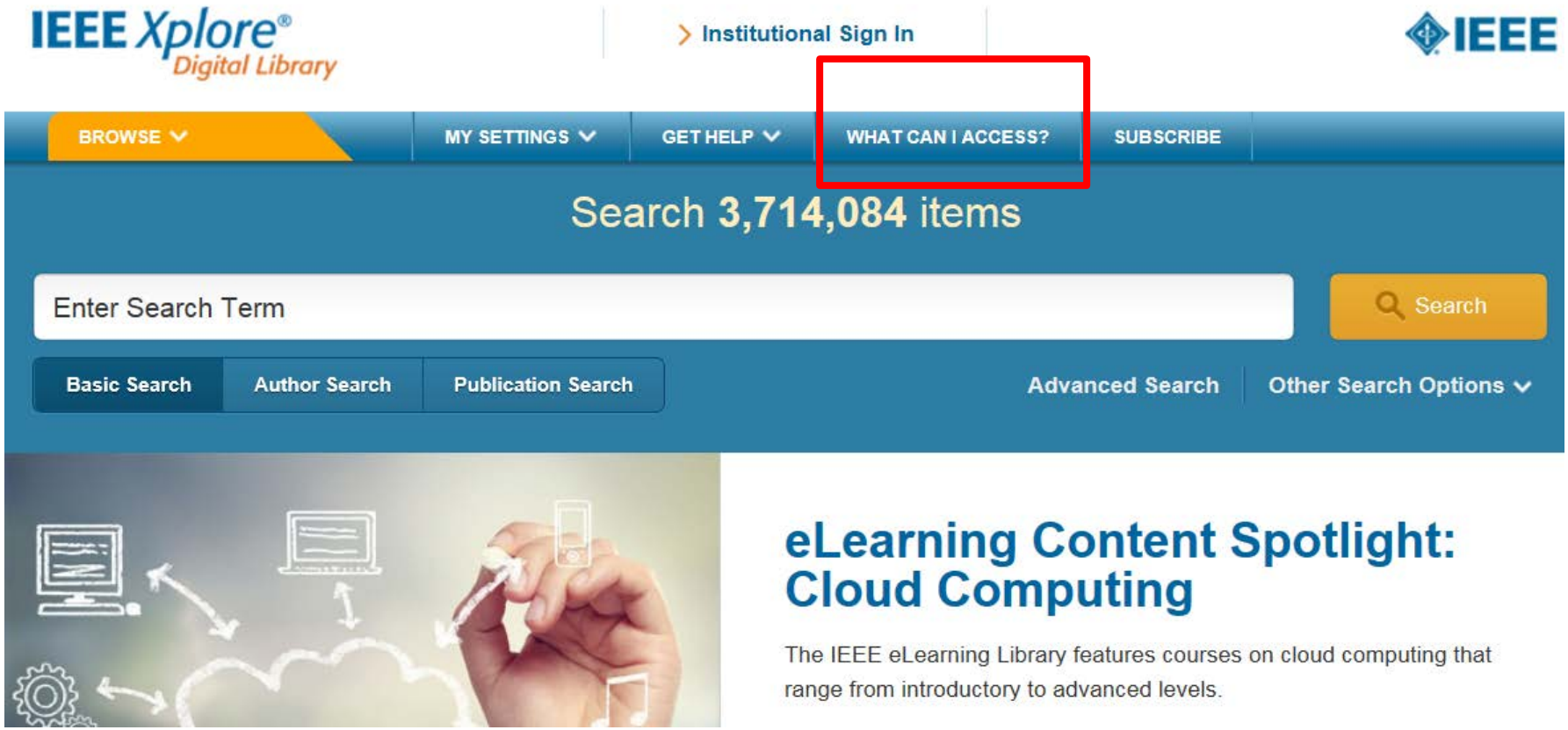
Span a broad spectrum of technologies

Examples:

- Aerospace Electronics
- Broadband Over Power Lines
- Broadcast Technology
- Clean Technology
- Cognitive Radio
- Design Automation
- Electromagnetic Compatibility
- Green Technology
- Ethernet/Wi-Fi
- Medical Device Communications
- Nanotechnology
- Organic Components
- Portable Battery Technology
- Power Electronics
- Power & Energy
- Radiation/Nuclear
- Reliability
- Transportation Technology
- Test Technology

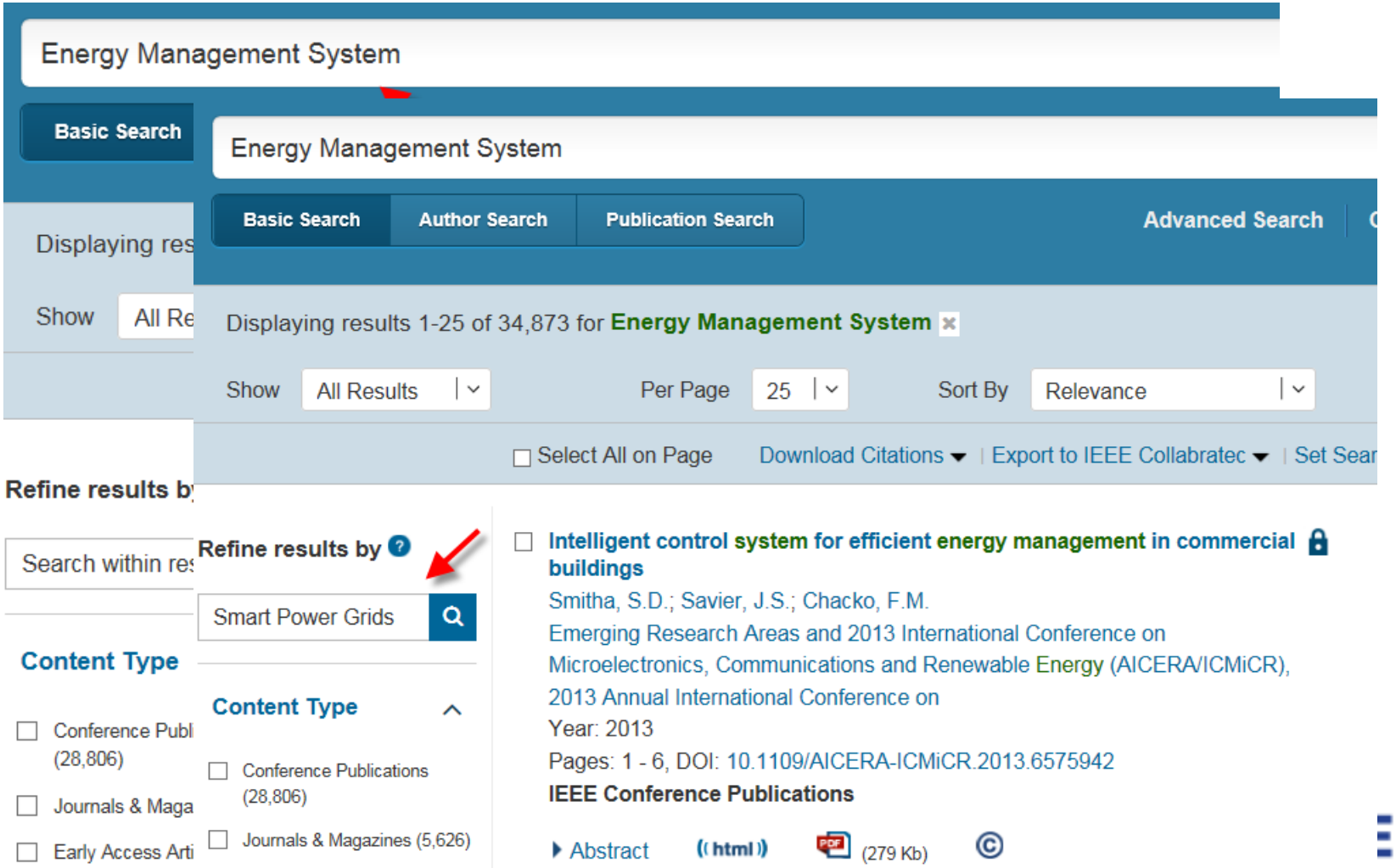
- Over 1,000 active standards by 2012
- More than 500 standards under development by 2012
- 117 new or revised standards published in 2012

3. IEEE Xplore科研检索演示

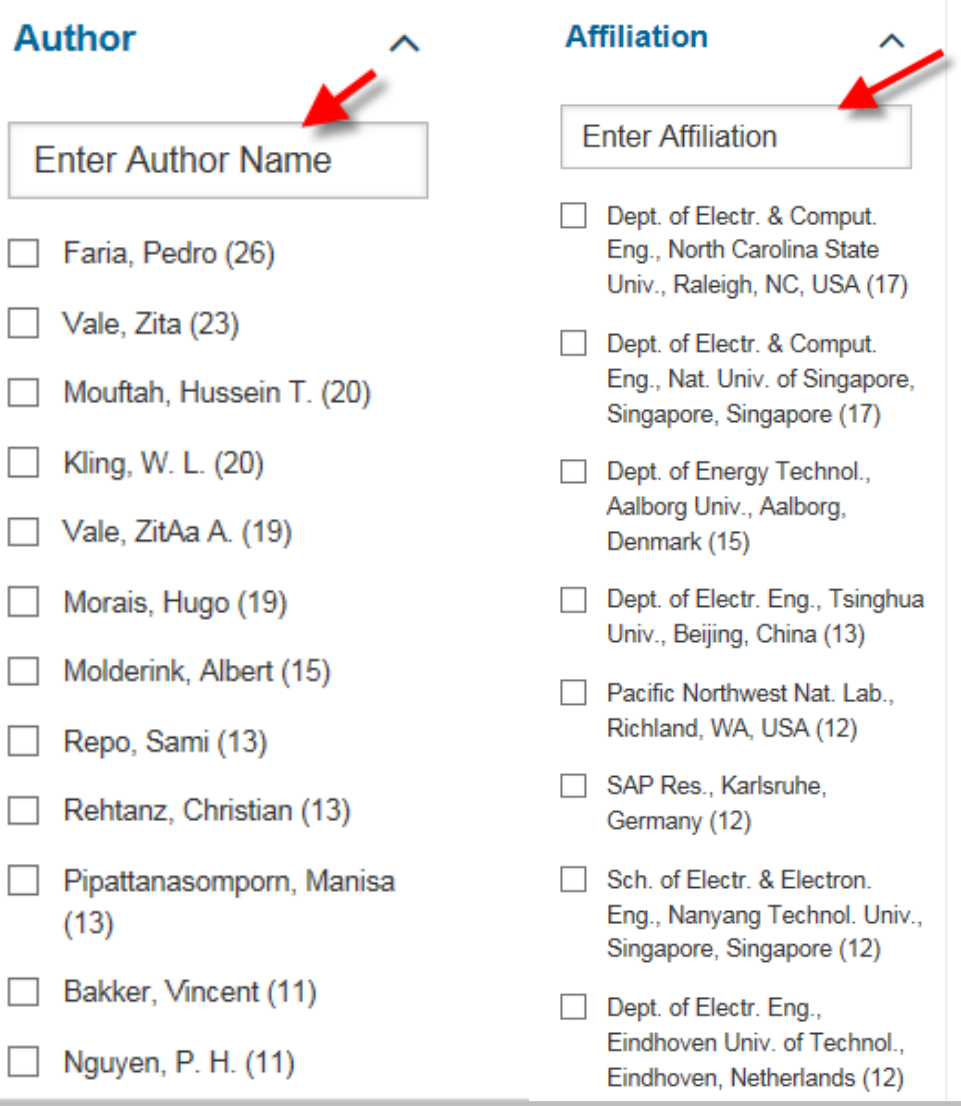


IEEE

a.全面了解某项技术研究概况



定位核心专家和机构



IEEE

定位核心期刊和会议

- Journals, Transactions, and Letters are the primary means for publishing technical papers concerning original work in IEEE fields of interest
- Magazines are characterized by regular and continuing issues with significant technical content in addition to general news and regular columns

寻找权威文章 / 综述文章

Ene
Bas
Disp
Show
Refine
Searcl
Conte
Smart Grid Technologies: Communication Technologies and Standards
Gungor, V.C.; Sahin, D.; Kocak, T.; Ergut, S.; Buccella, C.; Cecati, C.; Hancke, G.P.
Industrial Informatics, IEEE Transactions on
Year: 2011, Volume: 7, Issue: 4
Pages: 529 - 539, DOI: 10.1109/TII.2011.2166794
Cited by: Papers (248)
IEEE Journals & Magazines
Abstract
html
(851 Kb)
Smart Grid — The New and Improved Power Grid: A Survey
Fang, Xi; Misra, Satyajayant; Xue, Guoliang; Yang, Dejun
Communications Surveys & Tutorials, IEEE
Year: 2012, Volume: 14, Issue: 4
Pages: 944 - 980, DOI: 10.1109/SURV.2011.101911.00087
Cited by: Papers (224) | Patents (1)
IEEE Journals & Magazines
Abstract
html
(3500 Kb)

进一步了解技术权威和竞争对手研发状况

Displaying results 1-25 of 78 for "Authors": Faria, Pedro "First Name": Pedro "Last Name": Faria

Show All Results Per Page 25 Sort By Relevance

Select All on Page Download Citations Export to IEEE Collabratec Set Searc

Refine results by

Search within results

Content Type

- Conference Publications (73)
- Journals & Magazines (5)

Year

Single Year Range

Domestic consumption simulation and management using a continuous consumption management and optimization algorithm

Gomes, Luis; Faria, Pedro; Fernandes, Filipe; Vale, Zita; Ramos, Carlos

T&D Conference and Exposition, 2014 IEEE PES

Year: 2014

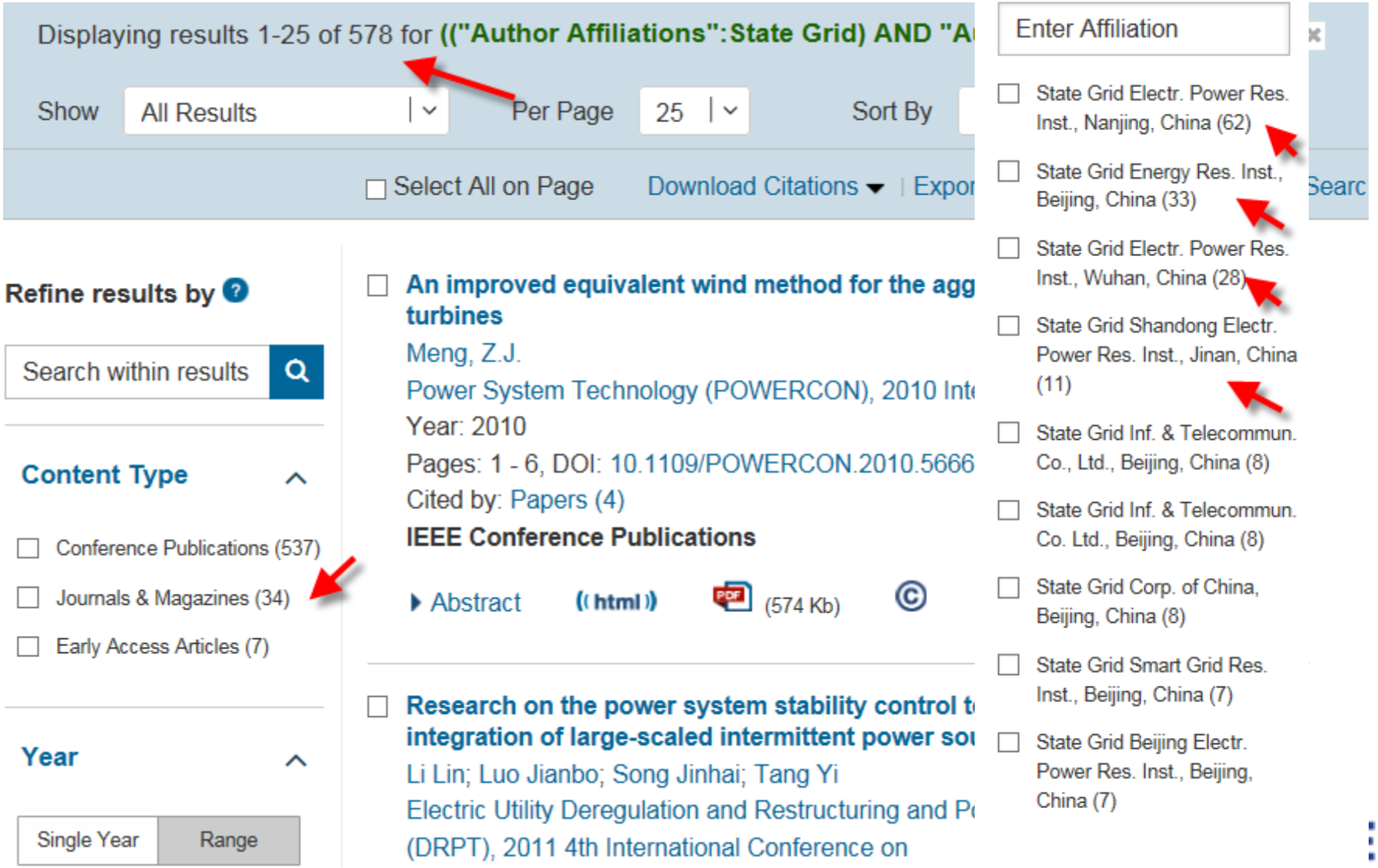
Pages: 1 - 5, DOI: 10.1109/TDC.2014.6863204

Pedro Faria (S'10) received the B.Sc. degree in electrical engineering from the Polytechnic Institute of Porto (ISEP/IPP), Portugal, in 2008.

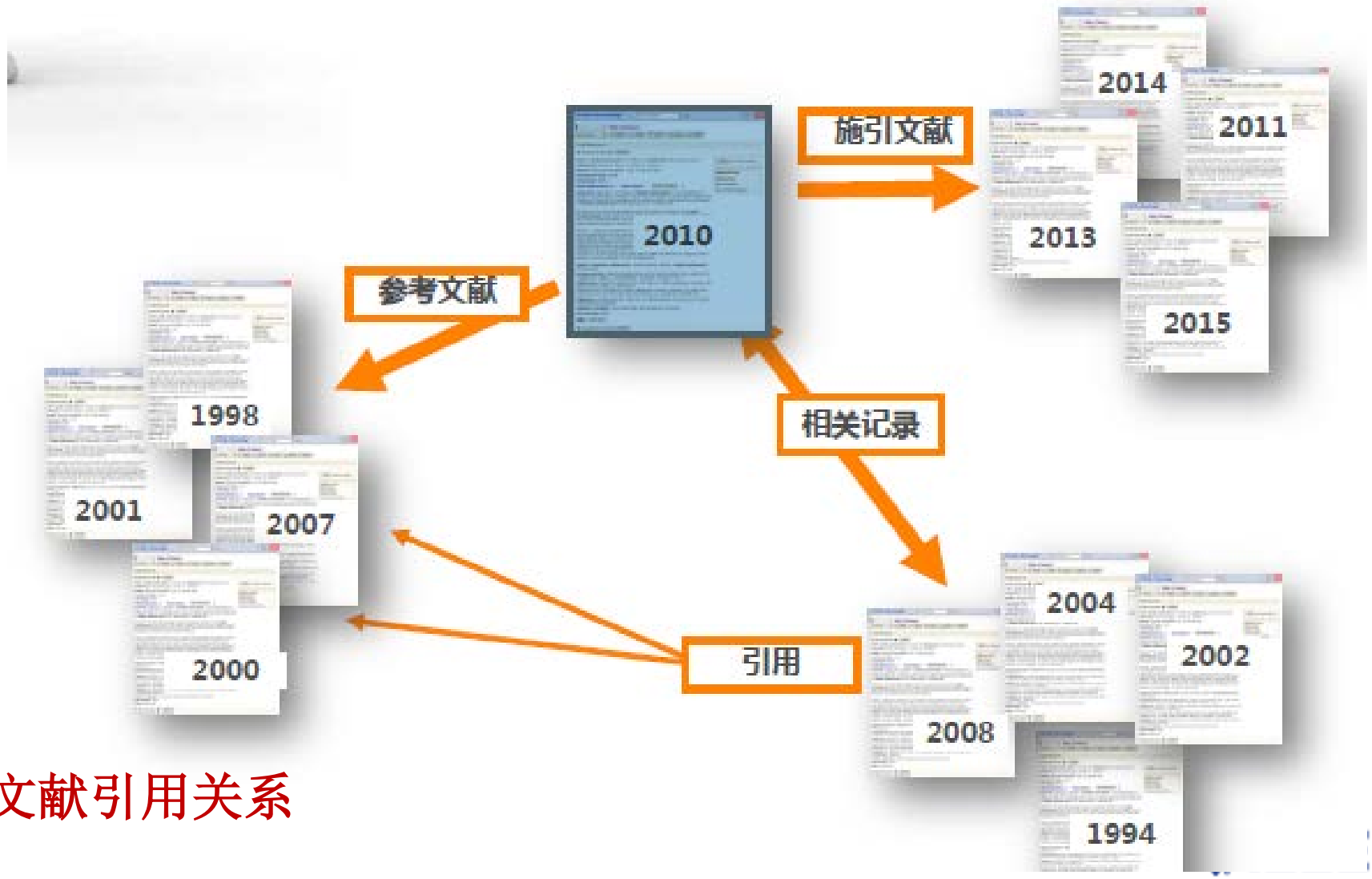
Presently, he is an Assistant Researcher at GECAD—Knowledge Engineering and Decision-Support Research Center of ISEP/IPP. His current research activities are focused on future electrical networks with intensive use of distributed generation.

作者 / 专利发明人检索

发文机构 / 专利发明机构检索

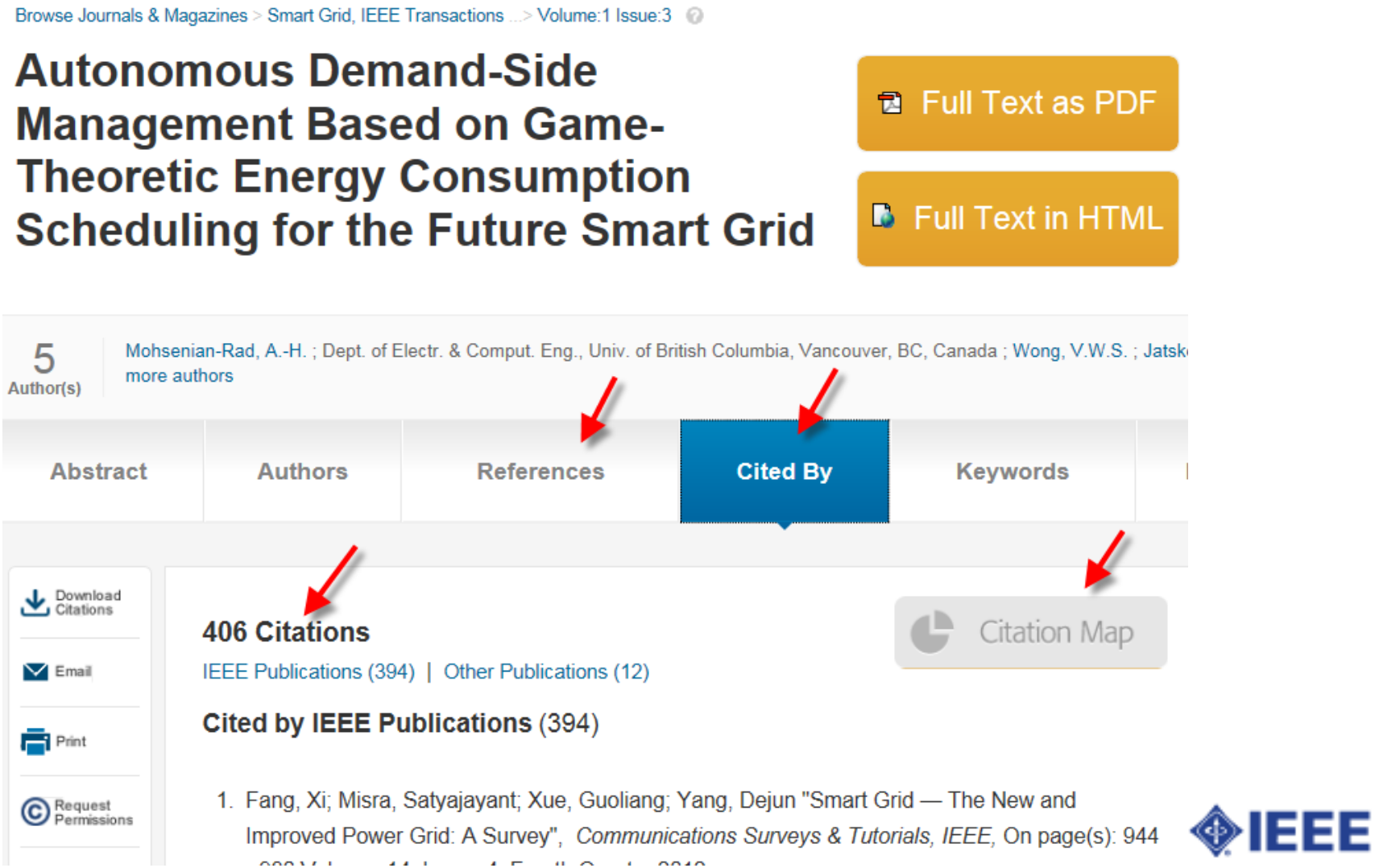


b. 寻找技术难点解决方案，掌握相关专利概况

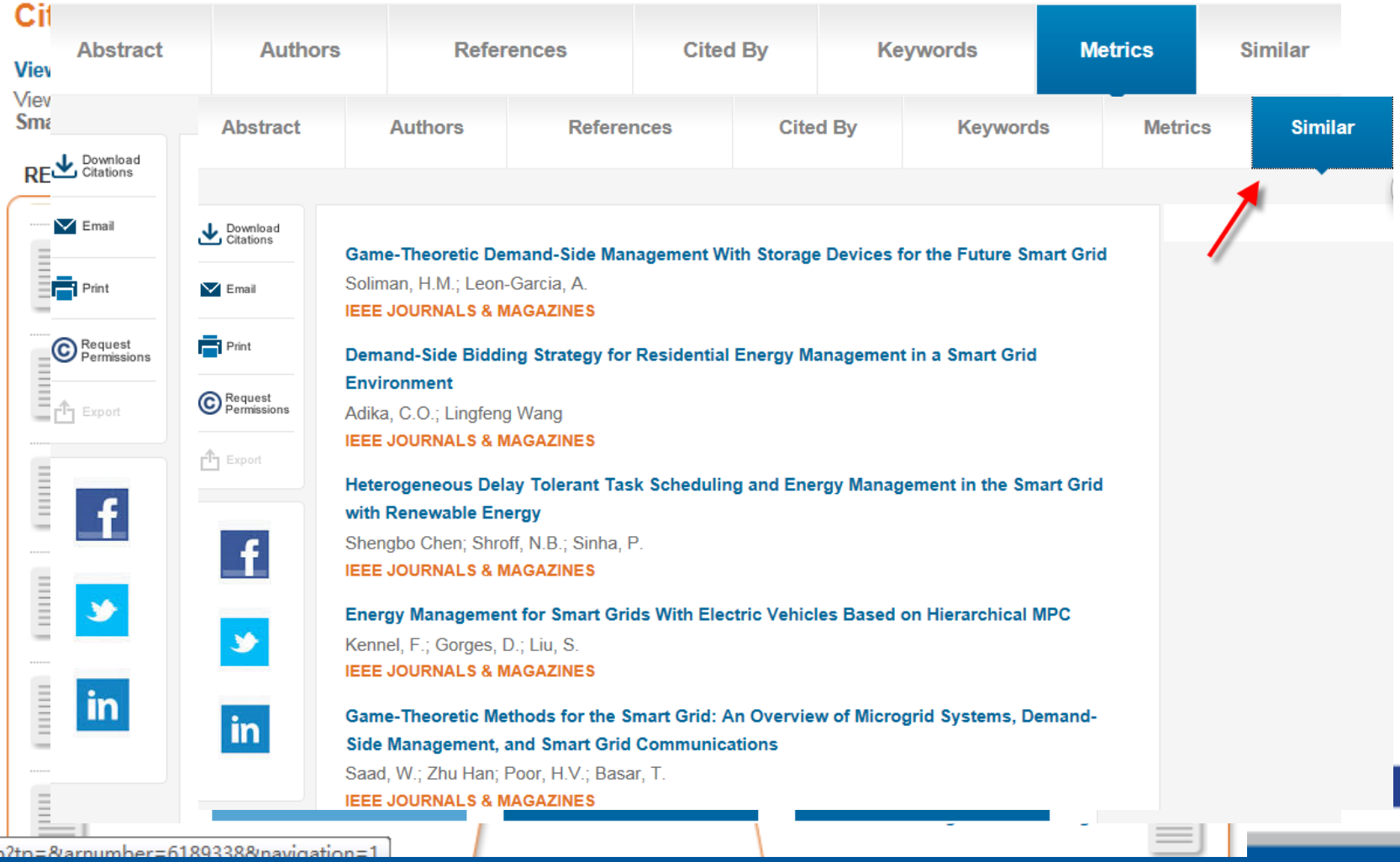


文献引用关系

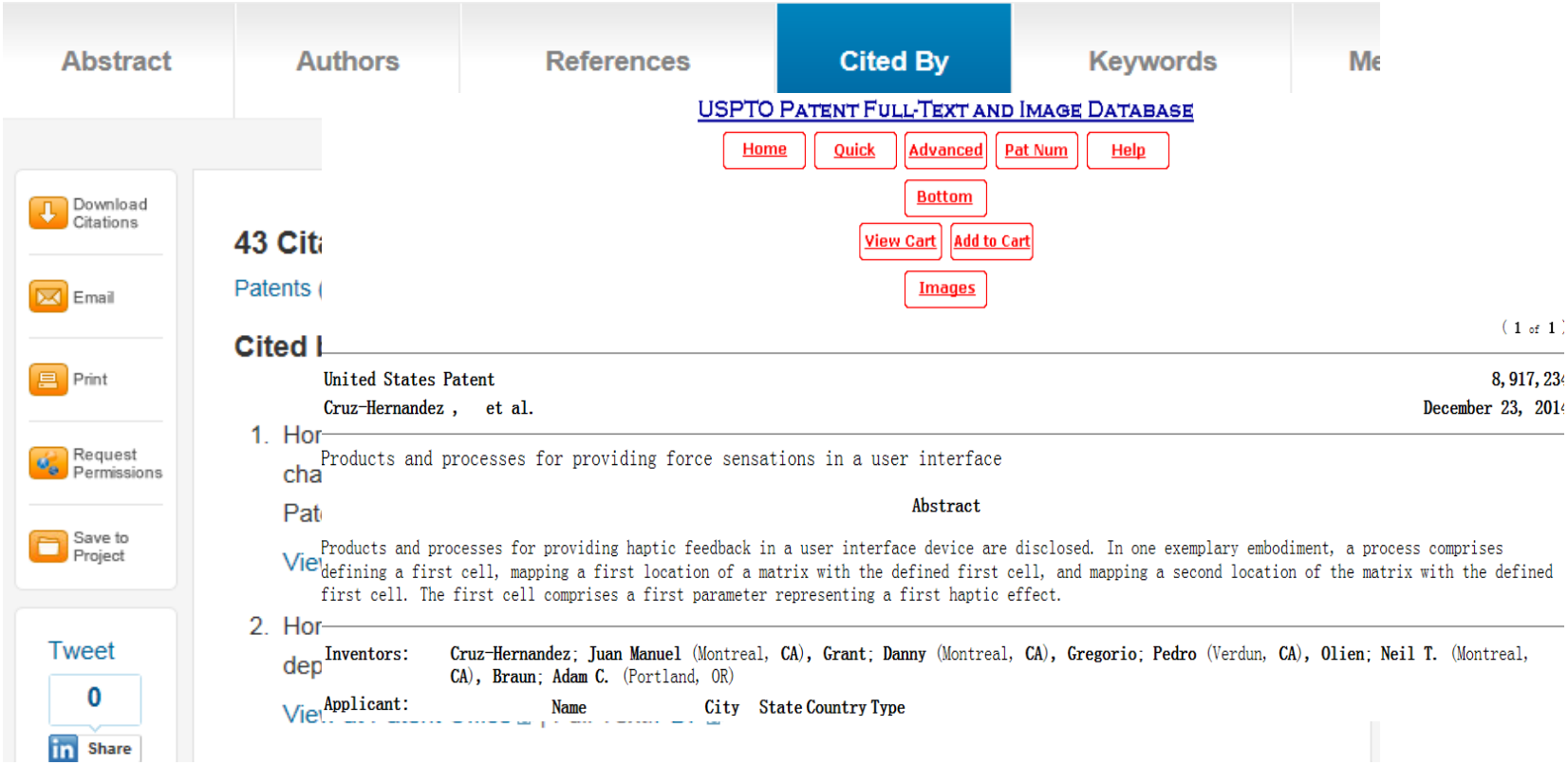
追踪核心文献


Browse Journals & Magazines > Smart Grid, IEEE Transactions ...> Volume:1 Issue:3
Autonomous Demand-Side Management Based on Game-Theoretic Energy Consumption Scheduling for the Future Smart Grid
Full Text as PDF
Full Text in HTML
5 Author(s)
Mohsenian-Rad, A.-H. ; Dept. of Electr. & Comput. Eng., Univ. of British Columbia, Vancouver, BC, Canada ; Wong, V.W.S. ; Jatsk
more authors
Abstract
Authors
References
Cited By
Keywords
Download Citations
Email
Print
Request Permissions
406 Citations
IEEE Publications (394) | Other Publications (12)
Citation Map
Cited by IEEE Publications (394)
1. Fang, Xi; Misra, Satyajayant; Xue, Guoliang; Yang, Dejun "Smart Grid — The New and Improved Power Grid: A Survey", Communications Surveys & Tutorials, IEEE, On page(s): 944

其参考文献和引文可成为进一步追溯的种子



寻找技术难点解决方案，掌握相关专利概况

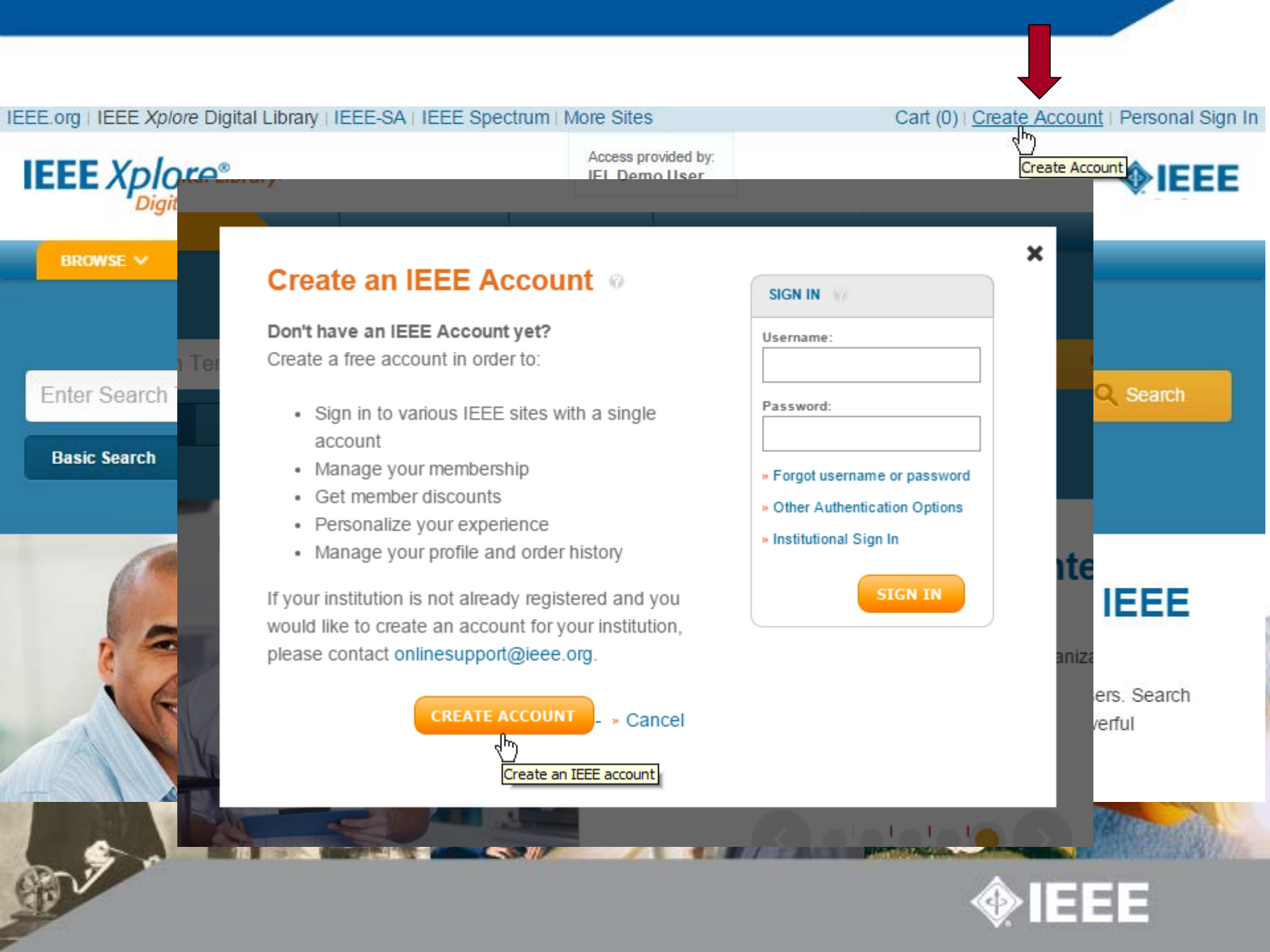


定位欧美已授权专利（连接专利库查看最新专利和专利申请）

了解相关技术标准，确保研发内容符合国际标准；寻找发起行业新标准机会

c. 追踪与掌握最新技术动态

- 注册IEEE Xplore个人帐号
- 定制热点技术信息推送
- 掌握权威研究人员最新进展
- 掌握竞争对手研究动态


IEEE.org | IEEE Xplore Digital Library | IEEE-SA | IEEE Spectrum | More Sites
Cart (0) | Create Account | Personal Sign In
Create Account
Access provided by:
IEL Demo User
IEEE Xplore® Digital Library
IEEE
BROWSE
Enter Search Terms
Search
Basic Search
Create an IEEE Account
Don't have an IEEE Account yet?
Create a free account in order to:
Sign in to various IEEE sites with a single account
Manage your membership
Get member discounts
Personalize your experience
Manage your profile and order history
If your institution is not already registered and you would like to create an account for your institution, please contact onlinesupport@ieee.org.
CREATE ACCOUNT
» Cancel
Create an IEEE account
SIGN IN
Username:
Password:
» Forgot username or password
» Other Authentication Options
» Institutional Sign In
SIGN IN
IEEE

IEEE.org | IEEE *Xplore* Digital Library | IEEE-SA | IEEE Spectrum | More Sites

Welcome Jalyn Kelley | Cart(0)

IEEE *Xplore*® Digital Library

Access provided by:
IEL Demo User
» Sign Out

IEEE

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

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

rch **3,670,279** items

Enter Search Term

Search

Basic Search | Author Search

Advanced Search

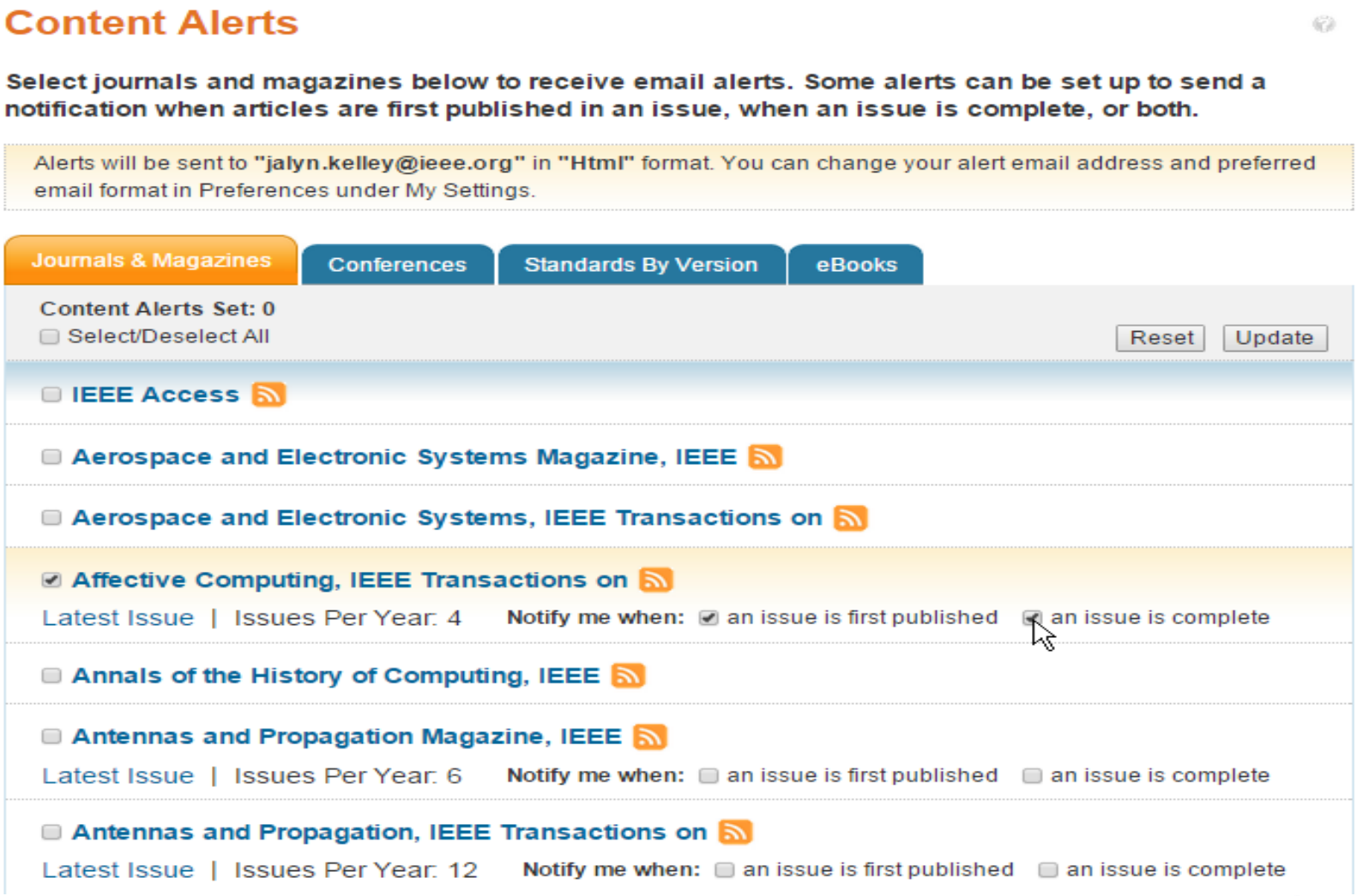
Other Search Options

Tips and Tricks for Using IEEE *Xplore*

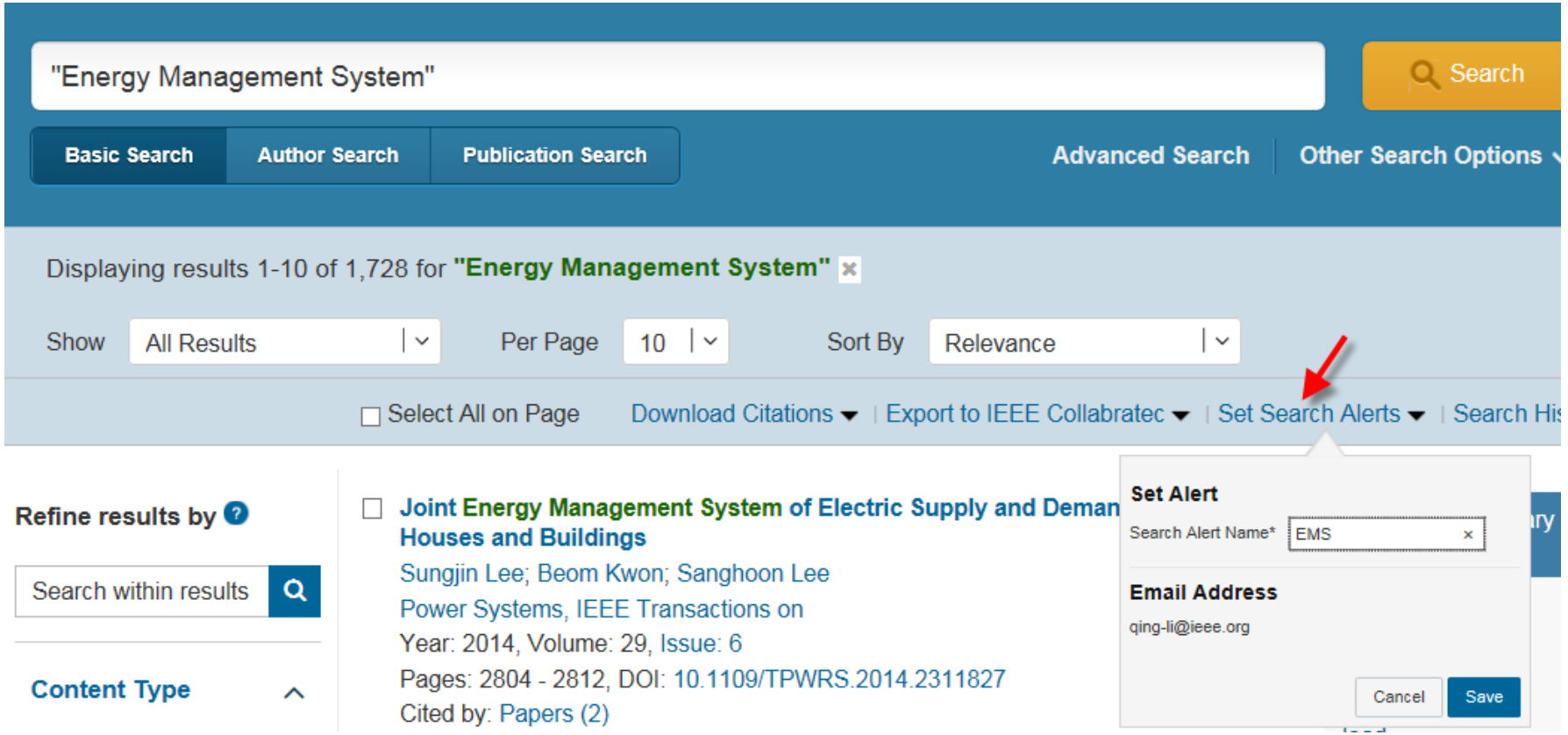
IEEE Client Services provides training to IEEE *Xplore* users. Search faster with better results by learning more about the powerful features of IEEE *Xplore*.

» Learn more about training and tutorials

定制新刊/会议/标准/书推送



定制热点技术信息推送
掌握权威研究人员最新进展
掌握竞争对手研究动态



IEEE

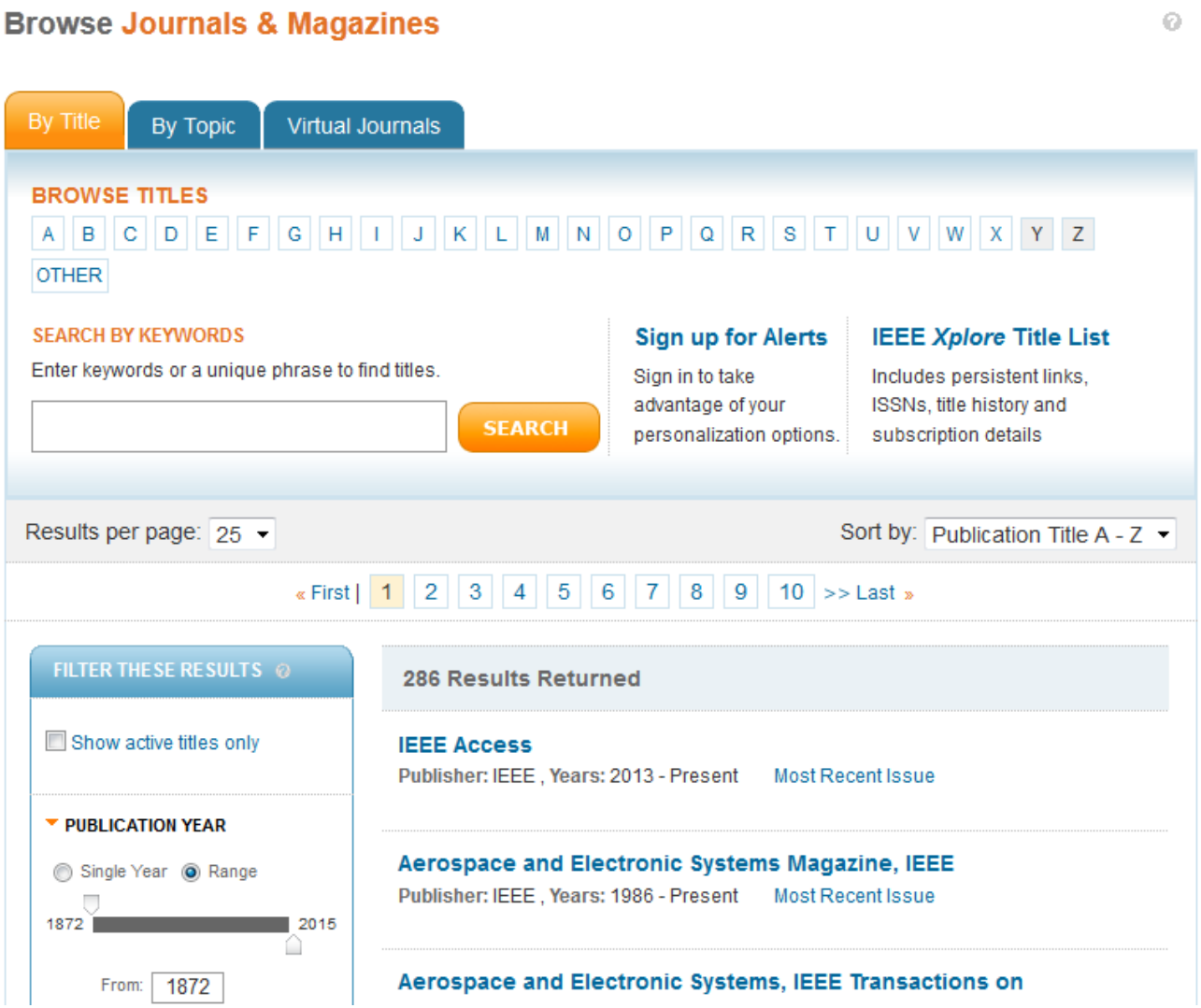
Keep papers organized: Collabratec

4. IEEE期刊投稿流程

170+

Journals, Transactions, Magazines

在IEEE Xplore寻找合适的期刊



About this Journal
- Aims & Scope

Editorial Board
- Staff list
- Staff list

Content Announcements
- Call for papers - IEEE Journal on Selected Areas in Communications: Energy-efficiency in optical networks

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

Society Sponsor
IEEE COMMUNICATIONS SOCIETY

Contacts
Editor-in-Chief
Martha Steenstrup
Stow Research L.L.C.

Submit Your Manuscript >

IEEE Journal on Selected Areas in Communications focuses on all telecommunications, including telephone, telegraphy, facsimile, and point-to-point television, by electromagnetic propagation.

3.413	0.04164	2.711
Impact Factor	Eigenfactor	Article Influence Score

Aims & Scope

IEEE Journal on Selected Areas in Communications focuses on all telecommunications, including telephone, telegraphy, facsimile, and point-to-point television, by electromagnetic propagation, including radio; wire; aerial, underground, coaxial, and submarine cables; waveguides, communication satellites, and lasers; in marine, aeronautical, space, and fixed station services; repeaters, radio relaying, signal storage, and regeneration; telecommunication error detection and correction; multiplexing and carrier techniques; communication switching systems; data communications; and communication theory.

In Thomas Reuters Journal Citation Reports 2010 Science Edition, IEEE Journal on Selected Areas in Communications was ranked number one in telecommunications and number five in electrical and electronics engineering, according to impact factor.

Persistent Link: http://ieeexplore.ieee.org/servlet/opac?punumber=49 More »

Frequency: 12

ISSN: 0733-8716

Publication Details: IEEE Journal on Selected Areas in Communications

Subjects

Communication, Networking & Broadcasting

Contacts

Editor-in-Chief

IEEE

IEEE JOURNAL ON

SELECTED AREAS IN COMMUNICATIONS

IEEE JOURNAL ON SELECTED AREAS IN COMMUNICATIONS HOME

Tweet 3 Share 19

Editor-in-Chief
Muriel Médard

Each issue of the *IEEE Journal on Selected Areas in Communications* (J-SAC) is devoted to a specific technical topic and thus provides to J-SAC readers a collection of up-to-date papers on that topic. These issues are valuable to the research community and become valuable references. The technical topics covered by J-SAC issues span the entire field of communications and networking. J-SAC publishes only papers that are submitted in response to a Call-for-Papers. These calls are published in J-SAC issues and other publications of the IEEE Communications Society as appropriate to the subject area of the call. Papers submitted for review for possible publication in a J-SAC issue must be submitted to one of the Guest Editors listed in the Call-for-Papers.

ADVERTISEMENT

... a multitude of solutions for testing LTE-Advanced carrier aggregation implementations.

For those interested in volunteering to be on the *Journal on Selected Areas in Communications* Editorial Board, please click here.

电子投稿：E-Submission

Browse Journals & Magazines > Affective Computing, IEEE Tran ...

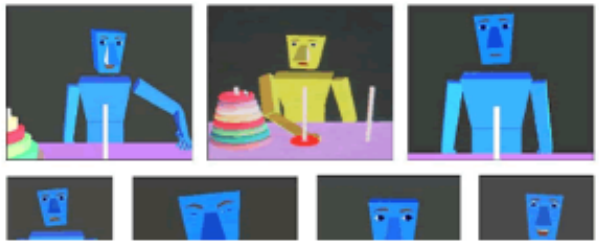
Affective Computing, IEEE Transactions on

Add Journal To My Alerts

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

The *IEEE Transactions on Affective Computing* is intended to be a cross disciplinary and international archive journal aimed at disseminating results of research on the design of systems that can recognize, interpret, and simulate human emotions and related affective phenomena.

Full Aims & Scope >



Affective Learning: Empathetic Agents with Emotional Facial and Tone of Voice Expressions

Moridis, C.N. . Economides, A.A.

Latest Published Articles

Seeing Stars of Valence and Arousal in Blog Posts — 四月-11 2013

Paltoglou, G. ; Thelwall, M.

Popular Articles

Affect Detection: An Interdisciplinary Review of Models, Methods, and Their Applications — 九月-07 2010

Calvo, R.A. ; D'Mello, S.

IEEE

We have detected that you are blocking pop-ups on your computer. Blocking all pop-ups may prevent peer-review related e-mails from popping up to be sent. To avoid any potential issues, we recommend that you add your ScholarOne Manuscripts website to your pop-up blocker exceptions list. For more information please contact ScholarOne Manuscripts Support or click here

Log In

Welcome to the *Transactions on Affective Computing* manuscript submission site. To Log In, enter your User ID and Password into the boxes below, then click "Log In." If you are unsure about whether or not you have an account, or have forgotten your password, enter your e-mail address into the "Password Help" section below. If you do not have an account, click on the "Create Account" link above.

ATTENTION: THIS PUBLICATION IS A HYBRID JOURNAL ALLOWING EITHER:

- Traditional manuscript submission
- **NEW** Open Access (author-pays OA) manuscript submission at the discounted rate of $1,750 per article

The OA option, if selected, enables unrestricted public access to the article via IEEE Xplore. The OA option will be offered to the author at the time the manuscript is submitted. If selected, the OA fee must be paid before the article is published in the journal. If you have unusual circumstances about this, please contact the Editor-in-Chief.

The traditional option, if selected, enables access to all qualified subscribers and purchasers via IEEE Xplore. No OA payment is required.

The IEEE peer review standard of excellence is applied consistently to all submissions.

IEEE takes the protection of intellectual property seriously. Accordingly, all submissions will be screened for plagiarism using CrossCheck. By submitting your work you agree to allow IEEE to screen your work. For more information please visit: http://www.crossref.org/crosscheck/index.html

Log In

Log In here if you are already a registered user.

User ID:

Password: Log In

Password Help. Enter your e-mail address to receive an e-mail with your account information.

E-Mail Address: Go

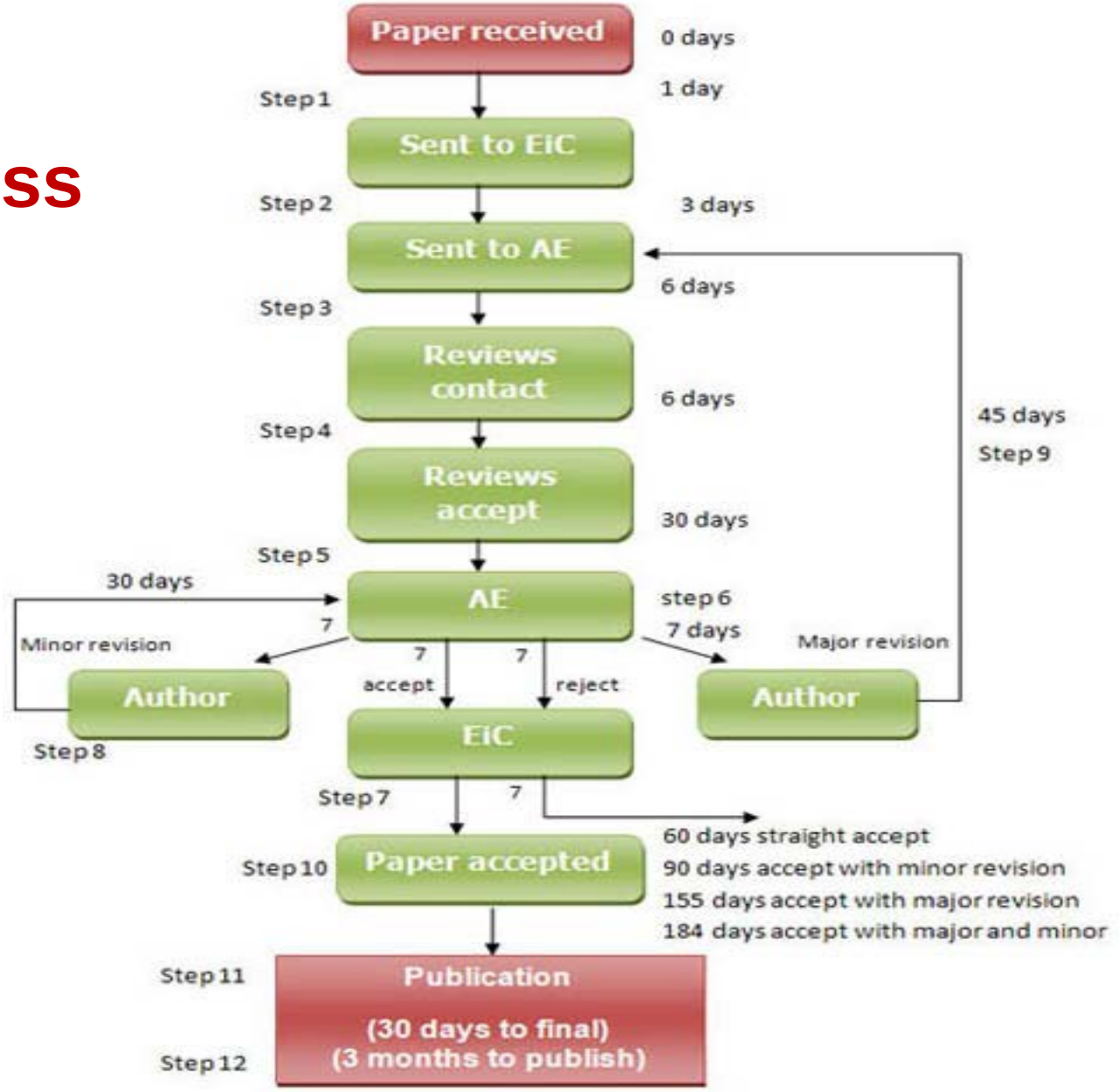
New User?

Register here

Resources

- User Tutorials
- Home Page

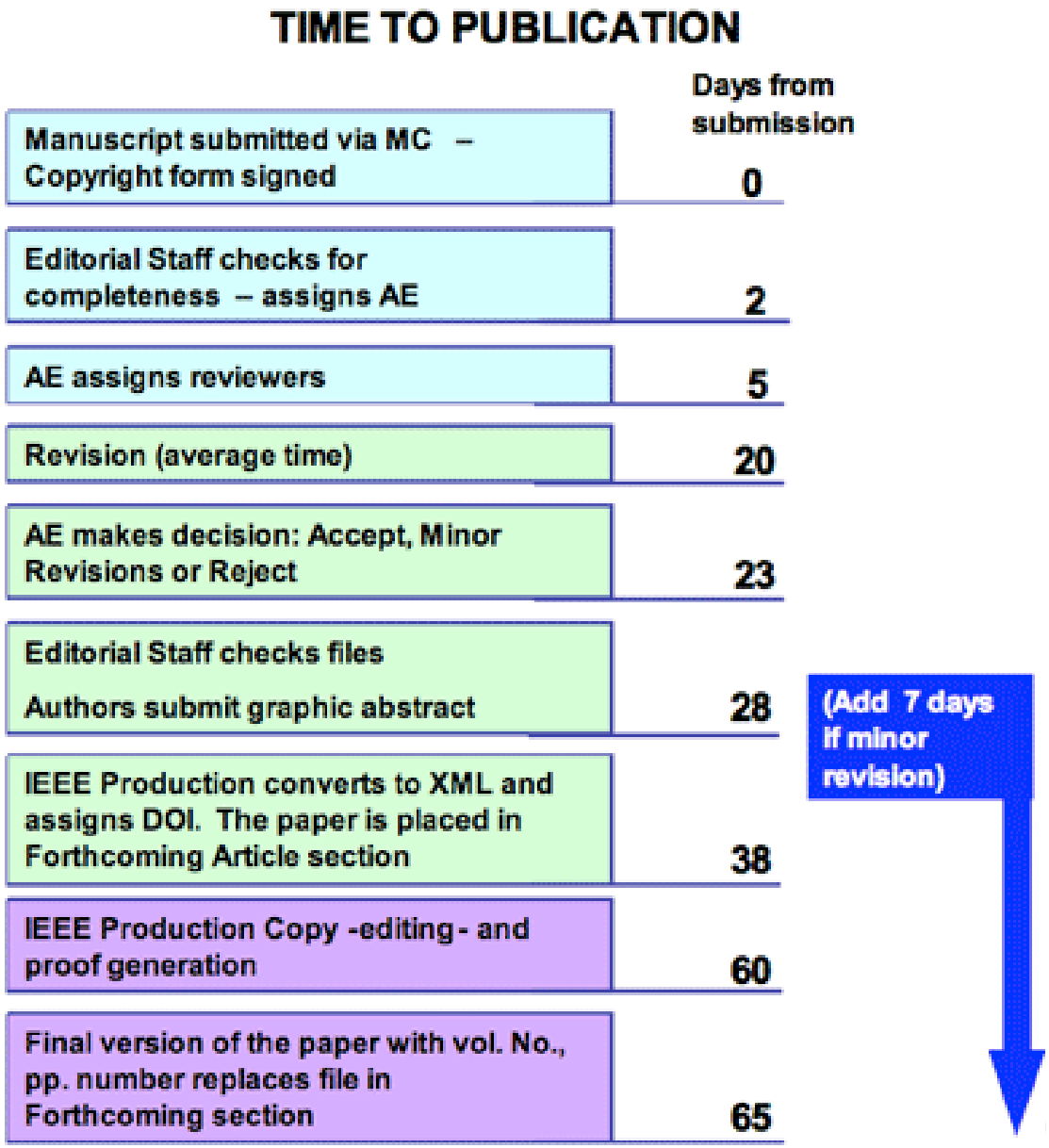
评审流程
Review Process



e.g. IEEE Transactions on Information Technology in Biomedicine

IEEE Photonics Journal

- Average time from submission to first decision: 20 days
- Average time from submission to Web posting: 38 days
- Average time from submission to appearing on issue: 60 day



同行评审

- Does it address a new and important problem?
- Is the material original?
- Are the methods and rationale valid?
- Do the conclusions make sense?
- Is it clearly written?
- Do the illustrations, tables, and charts support the text?
- Are the references current and relevant to the subject?
- Is the content appropriate, in scope and level, for the journal?

评审意见

- A – (Publish Unaltered)
  - Accept the paper as is, with no changes.
- AQ – (Publish with Minor, Required Changes)
  - Accept the paper with minor, required changes which the Associate Editor can adjudicate directly. The author's revision of the manuscripts with an AQ status will be evaluated by the Associate Editor but will not be returned to the reviewers. This decision is not appropriate for Letters.
- R1 – (Review Again After Resubmission)
  - The paper is not acceptable in its current form, but has merit. A major rewrite is required. Encourage the author to resubmit after major, required revisions have been completed. The author's revised manuscript will be resubmitted using MC and provided to the same Associate Editor and reviewers.
- R2 – (Reject)
  - The paper is not acceptable for the Sensors Journal. Encourage the author to submit the manuscript to another journal.
- R3 – (Reject)
  - The paper is seriously flawed. Resubmission is not encouraged.

IEEE

文章被拒的主要原因

Note: Most reviewers look for reasons to reject a paper, not to accept it. Do not give them easy reasons.

1. Paper is very similar to another paper by the authors that was not referenced.
2. Idea not novel or it is an obvious, incremental variation over prior art.
3. Results are not state of the art.
4. Unsupported claims made in the paper.
5. Method or circuit are not fully explained.
6. Measured results not presented.
7. Poor grammar or use of English.

Source: George E. Ponchak, Editor, IEEE Transactions on Microwave Theory and Techniques

投稿格式：Tools for Authors

Author Digital Tool Box

- IEEE Publications Menu
- Publications Home
- Publications News
- Publication Types
- Publishing Tools & Services
- Reprints, Rights & Permissions
- Advertising in IEEE Publications
- Publications Board
- Author Resources
- Contact IEEE Publishing
- FAQs

IEEE author digital toolbox

The IEEE Author Digital Toolbox contains tools and information to assist with article preparation and submission, the article proof review process, and ordering reprints. Also included is a list of frequently asked questions.

On this Page:

- Article Preparation and Submission
- Template for all Transactions (except IEEE Transactions on Magnetics, IEEE Magnetics Letters, IEEE Photonics Journal and IEEE Transactions on Dielectrics and Electrical Insulation)
- Latex Template for IEEE Photonics Journal
- Word Template for IEEE Transactions on Magnetics
- IEEE Magnetics Letters
- Multimedia Materials
- Manuscript Proof Procedure
- Post-Publication and Reprint Information
- General Information

Article Preparation and Submission

- IEEE Taxonomy (PDF,374 KB)
- Reference Preparation Assistant
- STIX Fonts Web Site
- IEEE Style Manual (PDF, 132 KB)
- Refine the Use of English in Your Manuscript
- IEEE "Information for Authors" kit (PDF, 755 KB)
- Graphics Checker Tool

http://www.ieee.org/publications_standards/publications/authors/authors_journals.html

5. IEEE会议投稿流程

170+

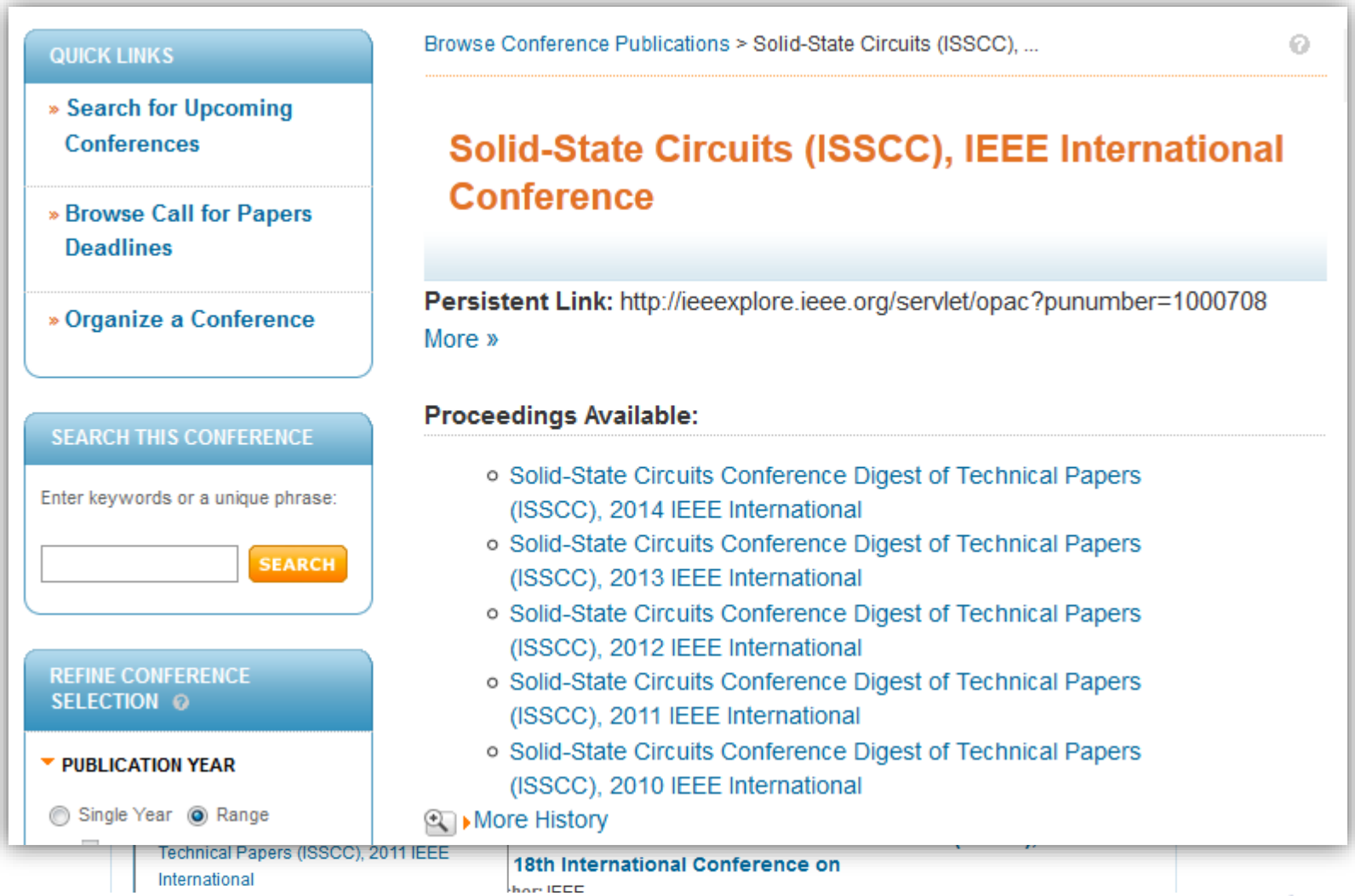
Journals, Transactions, Magazines

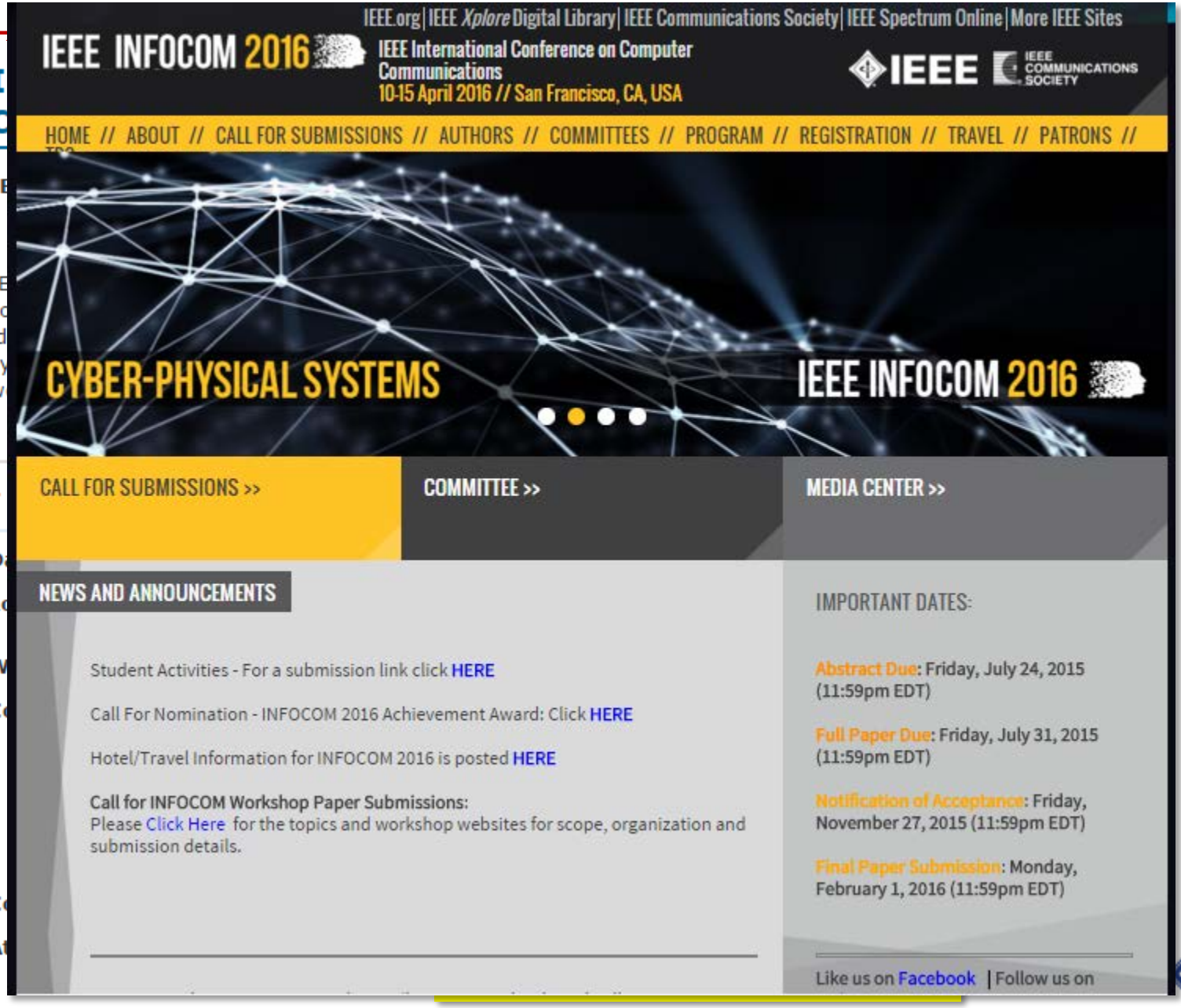
1,400+

Conferences

IEEE

浏览与参加IEEE会议




IEEE.org | IEEE Xplore Digital Library | IEEE Communications Society | IEEE Spectrum Online | More IEEE Sites
IEEE INFOCOM 2016
IEEE International Conference on Computer Communications
10-15 April 2016 // San Francisco, CA, USA
IEEE
IEEE COMMUNICATIONS SOCIETY
HOME // ABOUT // CALL FOR SUBMISSIONS // AUTHORS // COMMITTEES // PROGRAM // REGISTRATION // TRAVEL // PATRONS //
CYBER-PHYSICAL SYSTEMS
IEEE INFOCOM 2016
CALL FOR SUBMISSIONS >>
COMMITTEE >>
MEDIA CENTER >>
NEWS AND ANNOUNCEMENTS
Student Activities - For a submission link click HERE
Call For Nomination - INFOCOM 2016 Achievement Award: Click HERE
Hotel/Travel Information for INFOCOM 2016 is posted HERE
Call for INFOCOM Workshop Paper Submissions:
Please Click Here for the topics and workshop websites for scope, organization and submission details.
IMPORTANT DATES:
Abstract Due: Friday, July 24, 2015 (11:59pm EDT)
Full Paper Due: Friday, July 31, 2015 (11:59pm EDT)
Notification of Acceptance: Friday, November 27, 2015 (11:59pm EDT)
Final Paper Submission: Monday, February 1, 2016 (11:59pm EDT)
Like us on Facebook | Follow us on

IEEE INFOCOM 2016

IEEE International Conference on Computer Communications
10-15 April 2016 // San Francisco, CA, USA

IEEE | IEEE COMMUNICATIONS SOCIETY

AUTHORS

FINAL CAMERA READY PAPER SUBMISSION - MAIN CONFERENCE >>
FINAL CAMERA READY PAPER SUBMISSION - WORKSHOPS >>
PAPER SUBMISSION >>
STUDENT TRAVEL GRANTS >>
CALL FOR WORKSHOPS >>
WORKSHOP SUBMISSION >>
CALL FOR DEMOS/POSTERS >>
CALL FOR STUDENT ACTIVITIES >>
INNOVATION CHALLENGE >>

Final Camera Ready Paper Submissions

- Final Camera Ready paper submission for **Workshops:** please follow the detailed instruction on the "FINAL CAMERA READY PAPER SUBMISSION - WORKSHOPS >>" link at the right side of this page.
- Final Camera Ready paper submission for **Main Conference:** please follow the detailed instruction on the "FINAL CAMERA READY PAPER SUBMISSION - MAIN CONFERENCE >>" link at the right side of this page.

What's New

- "**Student travel grant application instruction**" is available. Please follow the detailed instruction on the "Student Travel Grants >>" link at the right side of this page.
- "**Workshop paper submission instruction**" is available. Please follow the detailed instruction on the "Workshop Submission >>" link at the right side of this page.
- "**Demo and poster submission instruction**" is available. Please follow the detailed instruction on the "Call For Demos/Posters >>" link at the right side of this page.
- "**Workshop proposal submission instruction**" is available. Please follow the detailed instruction on the "Call For Workshops >>" link at the right side of this page.
- "**Paper submission instruction**" is available. Please follow the detailed instruction on the "Paper Submission >>" link at the right side of this page.

Tweet Share 9

IEEE

COMSOC PORTFOLIO EVENTS

Tweet 0 Share 17

Discover, Innovate, and Network

Embrace cutting-edge technologies at IEEE Communications Society's financially-sponsored global events.

Every year, thousands of participants come to discover new ideas, explore innovative solutions, and network with the leaders who are changing the world of communications.

In 2011, ComSoc adopted a **portfolio based conference management** approach, trying to maximize the value our conferences provide to our members.

Flagships

Large Conferences covering most of ComSoc's technical scope, supported by most of ComSoc's technical Committees.

IEEE GLOBECOM | IEEE ICC

Regional Conferences

Conferences that always occur in a specific region of the world drawing involvement of IEEE Sections and Chapters, technical committees, and ComSoc sister societies.

ATC | IEEE BlackSeaCom | IEEE ANTS | IEEE ICCC | IEEE LATINCLOUD | IEEE LATINCOM

Core Conferences

Significant Events (attendance range of 100-900), targeting an internationally based audience covering a subset of ComSoc's technical scope.

IEEE CCNC | IEEE CNS | IEEE DySPAN | IEEE IM | IEEE INFOCOM | IEEE NOMS | IEEE SECON | IEEE SmartGridComm | IEEE WCNC

Small Conferences and Workshops

Events with normally less than 100 attendees focusing on a more narrow technical scope often driven by one technical committee.

IEEE CAMAD | IEEE CCW | IEEE CloudNet | IEEE CogSIMA | IEEE CQR | IEEE CTW | IEEE HEALTHCOM | IEEE HPSR | IEEE ISPLC | IEEE IWQoS | IEEE LANMAN | IEEE OnlineGreenComm | IEEE P2P

(Financially) Co-Sponsored Conferences

Events which facilitate collaboration with other societies having fields of interests overlapping with ComSoc.

IEEE EDOC | IEEE ICME | IEEE ICWITS | IEEE ISCC | IEEE PIMRC | IEEE VNC | INTELECT | MILCOM | OFC | WF-IOT

Past, Present and Future Conferences

Acronym	Call-for-Papers Deadline	City	Country	Event Type
ICBDSC 2	2015-11-30	Muscat	OM	Technically Co-Sponsored
ICBDSM 2	2016-01-09	Muscat	OM	Technically Co-Sponsored
OFC 2016	2015-10-13	Anaheim	USA	Portfolio Event
IEEE ISPL 2016	2015-11-30	Bottrop	DE	Portfolio Event
IEEE CogS 2016	2015-11-06	San Diego	USA	Portfolio Event
WD 2016	2015-11-26	Toulouse	FR	Technically Co-Sponsored
IEEE WCN 2016	2015-09-15	Doha	QA	Portfolio Event
IEEE INFC 2016	2015-07-31	San Francisco	USA	Portfolio Event

IEEE

6. IEEE相关资源推介

欢迎参与**IEEE**协会活动！

- Involvement in IEEE Societies, Sections and Chapters
- 2,400 IEEE Student Branches worldwide
- Participation in IEEE GOLD (Graduates of the Last Decade) and Women in Engineering
- 1400+ conferences per year
- IEEE Social media, such as Weibo, WeChat, etc.

IEEE个人会员

Student Membership: $27
E-Membership: $81
Regular Membership: $152

IEEE会员专享服务

知识

IEEE Spectrum
IEEE Xplore
200+ 免费数字图书
IEEE TV
IEEE Institute
IEEE Potential

志愿者&回馈社会

志愿者
对年轻一代的贡献
人道主义项目
IEEE全球历史网络

职业发展

IEEE Jobsite
IEEE GOLD（毕业十年会员团体）
IEEE继续教育课程
奖励和奖金

社团

IEEE会议和出版物的折扣
分会，学生分支，技术社团
IEEE e-Mail
IEEE 专家联系

http://cn.ieee.org/membership_join.html

IEEE

IEEE免费技术讲座

- Spectrum免费讲座，涉及最新科技：
  http://spectrum.ieee.org/webinars
- Communication Society免费讲座，通信领域热点技术：
  http://www.comsoc.org/webinars
- Computer Society免费讲座，计算机领域热点技术：
- http://www.computer.org/portal/web/webinars/Register-for-a-Webinar
- GOLD社团免费讲座，涉及职业发展，人文，科技等内容：
  http://www.ieee.org/membership_services/membership/gold/events/index.html
- 加入志愿者虚拟社团，获得行业最新咨询：
  https://www.ieeecommunities.org/

IEEE

欢迎申请丰厚的IEEE奖学金！

- IEEE Fellowship/Scholarship
  - IEEE Charles LeGeyt Fortescue Fellowship
  - IEEE Computational Intelligence Society Conference Travel Grants
  - IEEE Computational Intelligence Society Summer Research Grant
  - IEEE Components, Packaging, and Manufacturing Technology Society Graduate Fellowship for Research on Electronic Packaging
  - IEEE Computer Society Merwin Scholarship
  - IEEE Dielectrics and Electrical Insulation Society Graduate Student
  - IEEE Electron Devices Society Graduate Student Fellowship
  - ……
- IEEE Competitions
  - Presidents' Change the World Competition
  - IEEE Computer Society Simulator Design Competition
  - Student paper contest
  - ……

http://ieee.org/membership_services/membership/students/awards/index.html

IEEE学生竞赛

- **Engineering Projects in Community Service (EPICS)** http://www.ieee.org/education_careers/education/preuniversity/epics_high.html

- **Engineering for Change**
https://www.engineeringforchange.org

- **IEEE Xtreme 24-Hour Programming Competition**
http://www.ieee.org/xtreme

- **IEEE Presidents' Change the World Competition**
www.ieee.org/changetheworld

IEEE 极限编程大赛

IEEEXTREME PROGRAMMING COMPETITION

全球规模的竞赛，以队为单位参加，24小时内完成，题目为一系列程序设计的问题。获奖团队将获得一次全球任何地方的IEEE国际会议旅行资助。

报名日期：
每年9月

比赛日期：
每年10月第三个星期六

报名网站：
http://www.ieee.org/xtreme

IEEE 主席改变世界大赛

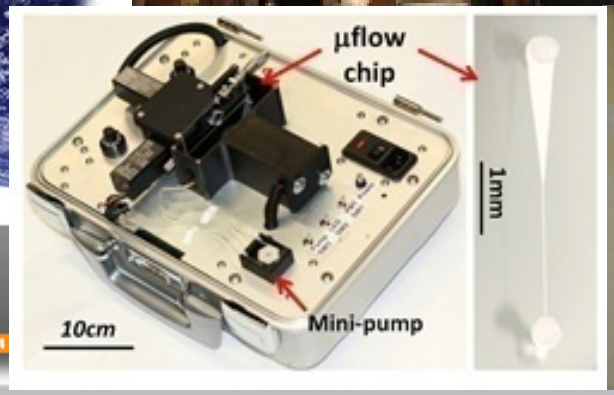
Can YOU Change the World?

Show us how and you could win US$10,000!

全球范围内的竞赛，奖励学生找出真实世界的问题并应用工程、 科学、计算和领导技能来解决它。

提交作品时间：每年1月31日之前

报名网站：
http://www.ieee.org/changetheworld



2016上半年IEEE数据库网络课堂

培训安排与登录链接
(注意:主题一\二均为北京时间下午2:30-3:30;
主题三\四\五\六均为北京时间上午10:00-11:00)

—(a)	—（b）	二（a）	二（b）	二（c）	二(d)	三	四	五	六
北京时间 下午2:30-3:30						**北京时间 上午10:00-11:00**			
3月11日 注册	3月18日 注册	3月25日 注册	4月1日 注册	4月22日 注册	5月20日 注册	4月22日 注册	5月27日 注册	6月3日 注册	3月18日 注册
4月8日 注册	4月15日 注册	4月29日 注册	5月27日 注册	6月3日 注册					
5月6日 注册	5月13日 注册	6月17日 注册	6月24日 注册	7月1日 注册					

登录 http://cn.ieee.org/online_training.html 注册！

IEEE

相关网站/微博/微信

IEEE官网：http://www.ieee.org

IEEE中文官网：http://cn.ieee.org

IEEE 数据库：http://ieeexplore.ieee.org

培训网站：http://www.ieee.org/go/clientservices

培训视频：http://www.ieee.org/training

IEEE微博：搜索并关注“IEEE中国”

IEEE微信：搜索并关注“IEEE中国”

有问题请随时联系我们！

李箐
IEEE中国区资讯经理
li.q@ieee.org

陈伟
iGroup中国 IEEE产品培训主管
chester@igroup.com.cn

IEEE

欢迎关注！

微信公众号：
“IEEE Xplore微服务”

IEEE QQ交流群：
483841288