IEEE Xplore Digital Library
Tips for authors

Eszter Lukács
IEEE Client Services Manager
Europe

About the IEEE

- A not-for-profit society
- World's largest technical membership association with over 415,000 members in 160 countries
- Five core areas of activity
  - Publishing
  - Conferences
  - Standards
  - Membership
  - E-learning

IEEE's Mission

IEEE's core purpose is to foster technological innovation and excellence for the benefit of humanity

SHORT HISTORY OF THE IEEE SERBIA & MONTENEGRO SECTION

The formation date of the IEEE Serbia & Montenegro Section is the 21st June 1971.
IEEE Serbia & Montenegro Section is the successor of the former IEEE Yugoslav and IEEE Yugoslavia Sections.
Short History (main milestones):

21st June 1971	Foundation date of the IEEE Yugoslav Section. At that time IEEE Yugoslav Section covered the territory of the former Socialist Federal Republic of Yugoslavia (SFRY).
1st August 1992	Friendly splitting of the IEEE Yugoslav Section into three different sections: IEEE Croatia Section, IEEE Slovenia Section and IEEE Yugoslavia Section. After that date the IEEE Yugoslavia Section gathered members from the territories of the three independent states: Bosnia & Herzegovina, Macedonia and FR Yugoslavia (Serbia & Montenegro)
14th February 1997	Formation of the IEEE Macedonia Section. After that date IEEE Yugoslavia Section gathered members from the territories of the two states: Bosnia & Herzegovina and FR Yugoslavia (Serbia & Montenegro)
18th June 2005	IEEE Yugoslavia Section changed the name into the IEEE Serbia & Montenegro Section, as the state union Serbia and Montenegro has been formed in 2003, replacing FR Yugoslavia
12th November 2005	Foundation of the IEEE Bosnia and Herzegovina Section. From that date membership of the IEEE Serbia & Montenegro Section came from the territory of the state union Serbia and Montenegro, only.
21st May 2006	Since that day IEEE Serbia & Montenegro Section gathered members from the territories of the two independent states, Republic of Serbia and Republic of Montenegro.

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Technology leaders rely on IEEE publications and tutorials

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IEEE

Full text content from all 38 IEEE Societies

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- IEEE Consumer Electronics Society
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- IEEE Engineering in Medicine and Biology Society
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- 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

IEEE covers all areas of technology

More than just electrical engineering & computer science

MACHINE LEARNING

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OPTICS

RENEWABLE ENERGY

SEMICONDUCTORS

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CIRCUITS

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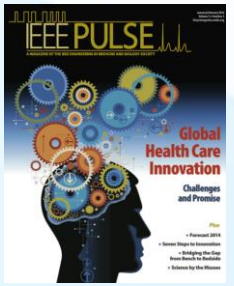
ELECTROMAGNETICS

IEEE

Life Sciences

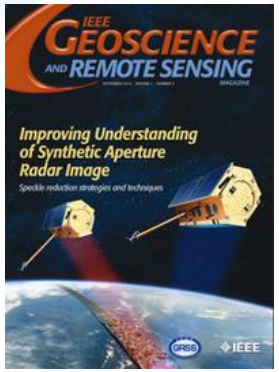
- At least **eight IEEE publications are dedicated in whole or in part to technology related to Life Sciences**.
- Plus, there are more than 90 annual conferences, 20 periodicals and 20 IEEE standards that cover **medical device communications.**
- In IEEE *Xplore*, you'll also find coverage of therapeutic devices used in rehabilitation processes, such as physical therapy and devices used to restore movement and function.
- Examples of IEEE publications:
  - **IEEE Pulse**
  - **IEEE Trans. on Biomedical Engineering**
  - **IEEE Reviews on Biomedical Engineering**
  - **IEEE Trans. on Neural Systems and Rehabilitation Engineering**
  - **IEEE Trans. on Information Technology in Biomedicine**
  - **IEEE Trans. on Medical Imaging**
  - **IEEE/ACM Trans. on Computational Biology and Bioinformatics**
  - **IEEE Trans. on Biomedical Circuits and Systems**
  - **IEEE Trans. on NanoBioscience**
  - **IEEE Trans. on Autonomous Mental Development.**



IEEE

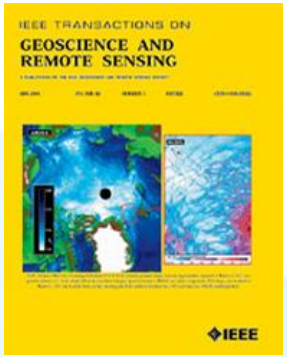
Geoscience and related fields

- IEEE's geoscience and remote sensing publications cover the fusion of engineering and **geoscientific fields including geophysics, geology, hydrology, meteorology, etc.**



- In IEEE *Xplore*, you'll also find information relevant to **natural resources engineering** and **mineral resources engineering**, including extensive coverage of technologies related to **oil and gas exploration, drilling operations, offshore oil rigs and mining**.

- Examples of IEEE publications:
  - **IEEE Trans. on Geoscience & Remote Sensing**
  - **IEEE Geoscience & Remote Sensing Magazine**
  - **IEEE Geoscience & Remote Sensing Letters**
  - **IEEE International Symposium Geoscience and Remote Sensing (IGARSS)**
  - **IEEE Petroleum and Chemical Industry Technical Conference (PCIC)**



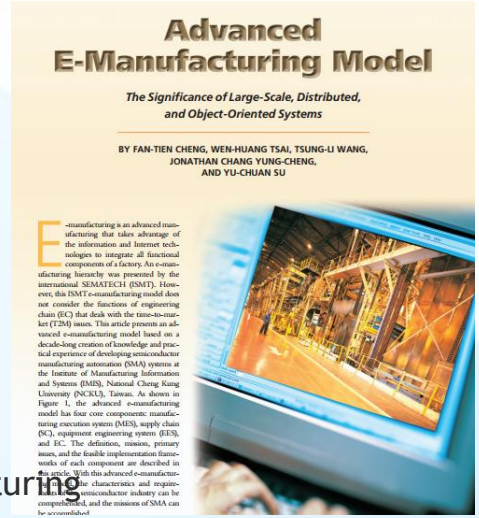
IEEE

Manufacturing Engineering

- IEEE's publications cover manufacturing practices and technologies, including **the development of systems, processes, machines, and tools**.

- In IEEE *Xplore*, you'll find information on **virtual manufacturing, computer integrated manufacturing, agile manufacturing, quality control, robotics and automation, mechatronics**, and much more

- Relevant IEEE publications include:
  - IEEE/ASME Transactions on Mechatronics (#1 most cited journal in Engineering – Manufacturing)
  - IEEE Transactions on Components, Packaging and Manufacturing Technology
  - IEEE Transactions on Semiconductor Manufacturing
  - IEEE Transactions on Automation Science and Engineering
  - IEEE Robotics & Automation Magazine
  - IEEE International Symposium on Assembly and Manufacturing
  - International Conference on Digital Manufacturing and Automation
  - e-Manufacturing & Design Collaboration Symposium Electronics Manufacturing Technology Symposium
  - International Conference on System Science, Engineering Design and Manufacturing Informatization



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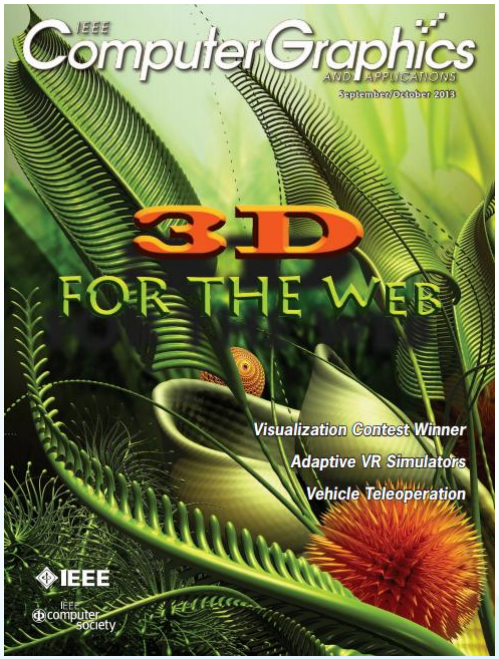
Digital Art & Technology

- IEEE *Xplore* covers the leading edge of **computer graphics technology and its applications** in everything from business to the arts.
- Topics include **computer graphics, design, animation, 3D, user interface, motion graphics**, and more
- Examples of IEEE *Xplore* publications:
  - IEEE Computer Graphics
  - IEEE Trans. On Visualization & Computer Graphics
  - International Conference on Computer-Aided Design & Computer Graphics
  - International Conference on Computer Graphics, Imaging & Visualization
  - International Conference on Image & Graphics



IEEE

Game Design

- IEEE *Xplore* covers the design of **video games, mathematical games, human-computer interactions in games, and games involving physical objects.**

- Topics include **game production, computational intelligence, artificial intelligence, simulations**, and more

- Examples of IEEE *Xplore* publications:
  - IEEE Trans. On Computational Intelligence and AI in Games
  - Symposium on Computational Intelligence in Games
  - International Conference on Computer Games
  - International Workshop on Digital Game and Intelligent Toy Enhanced Learning
  - International Symposium on Haptic, Audio, Visual Environments and Games

IEEE

With IEEE *Xplore*, learn how technology impacts fields such as…

Healthcare: telemedicine, electronic medical records, patient-specific healthcare, cloud computing in the medical field, patient monitoring systems, informatics, and more

Emerging Technologies for Patient-Specific Healthcare

I. Introduction

PATIENT-SPECIFIC healthcare is a research field that has recently garnered much more attention due to the benefits of better services provided to patients and a reduction of healthcare costs. A series of emerging technologies [1] aim to emphasize the provision of personalized healthcare services to patients [2]–[5]. These include the following.

1) Pattern recognition methods for signal pattern classification toward the prediction and diagnosis of diseases.
2) Body sensor networks.
3) Algorithms for the analysis of patient-specific physiological signals.
4) Ontologies and context-based electronic health records (EHRs).
5) Methodologies for the integration of clinical, i… and …

intranuclear spike activity recorded from Parkinson's disease patients.

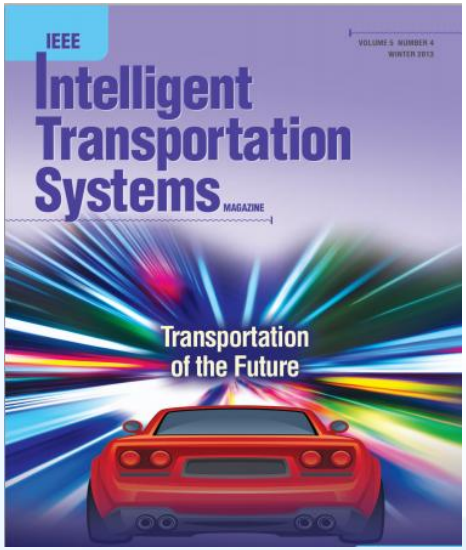
A new Neural Sensing Healthcare System for 3D Vision Technology, NeuroGlasses, is presented in [7]. NeuroGlasses is a nonintrusive, wearable physiological signal monitoring system to facilitate health analysis and diagnosis of 3-D video watchers. The NeuroGlasses system acquires health-related signals by physiological sensors and provides feedback of health-related features. The system employs signal-specific reconstruction and features extraction to compensate the distortion of signals caused by the variation of sensor placement. Through an on-campus pilot study, the experimental results show that NeuroGlasses system can effectively provide physiological information.

In [8], the authors explore how the rhythmogram can be used …

With IEEE *Xplore*, learn how technology impacts fields such as…

Transportation: intelligent transportation systems, logistics, supply chain management, and more

- Related IEEE Journals & Conferences:
  - IEEE Trans. on Intelligent Transportation Systems
  - IEEE Intelligent Transportation Systems Magazine
  - IEEE Trans. on Automation Science and Engineering
  - IEEE International Conference on Automation and Logistics



IEEE

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New IEEE Journals Coming in 2015

- *IEEE Trans. on* ***Big Data***
- *IEEE Trans. on* ***Transportation Electrification***
- *IEEE Trans. on* ***Cognitive Communications and Networking***
- *IEEE Trans. on* ***Computational Imaging***
- *IEEE Trans. on* ***Molecular, Biological, and Multi-Scale Communications***
- *IEEE Trans.* ***on Multi-Scale Computing Systems***
- *IEEE Trans. on* ***Signal and Information Processing over Networks***
- *IEEE* ***Systems, Man, and Cybernetics*** *Magazine*

For a complete title listing, to go: http://ieeexplore.ieee.org/xpl/opacjrn.jsp

IEEE

New IEEE Journals Coming in 2016

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

For a complete title listing, to go: http://ieeexplore.ieee.org/xpl/opacjrn.jsp

Examples of New IEEE Conferences in 2014

- **Internet of Things** (WF-IoT), 2014 IEEE World Forum on
- **Humanitarian Technology** Conference, (IHTC), 2014 IEEE Canada International
- **Aerospace Electronics and Remote Sensing Technology** (ICARES), 2014 IEEE International Conference on
- **Antenna Measurements & Applications** (CAMA), 2014 IEEE Conference on
- **Consumer Electronics**, Taiwan (ICCE-TW), 2014 IEEE International Conference on
- **Energy Conversion** (CENCON), 2014 IEEE Conference on
- **Ethics in Science**, Technology and Engineering, 2014 IEEE International Symposium on
- **Transportation Electrification** Asia-Pacific (ITEC Asia-Pacific), 2014 IEEE Conference and Expo
- **Intelligent Energy** and Power Systems (IEPS), 2014 IEEE International Conference on
- **Quantum Optics Workshop** (QOW), 2014
- **Sensor Systems for a Changing Ocean** (SSCO), 2014 IEEE
- **Wireless and Mobile**, 2014 IEEE Asia Pacific Conference on
- **Industrial Engineering and Information Technology** (IEIT), 2014 International Conference on
- **Guidance, Navigation and Control Conference** (CGNCC), 2014 IEEE Chinese

IEEE

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IEEE quality makes an impact

Thomson Reuters Journal Citation Reports® by Impact Factor

IEEE publishes:

- **18 of the top 20** journals in Electrical and Electronic Engineering
- **18 of the top 20** journals in Telecommunications
- **8 of the top 10** journals in Computer Science, Hardware & Architecture
- **7 of the top 10** journals in Cybernetics
- **3 of the top 5** journals in Automation & Control Systems
- **3 of the top 5** journals in Artificial Intelligence
- **2 of the top 5** journals in Robotics

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 2014 study released June 2015

More info: www.ieee.org/citations

IEEE

IEEE quality makes an impact

Thomson Reuters Journal Citation Reports® by Impact Factor

IEEE journals are:

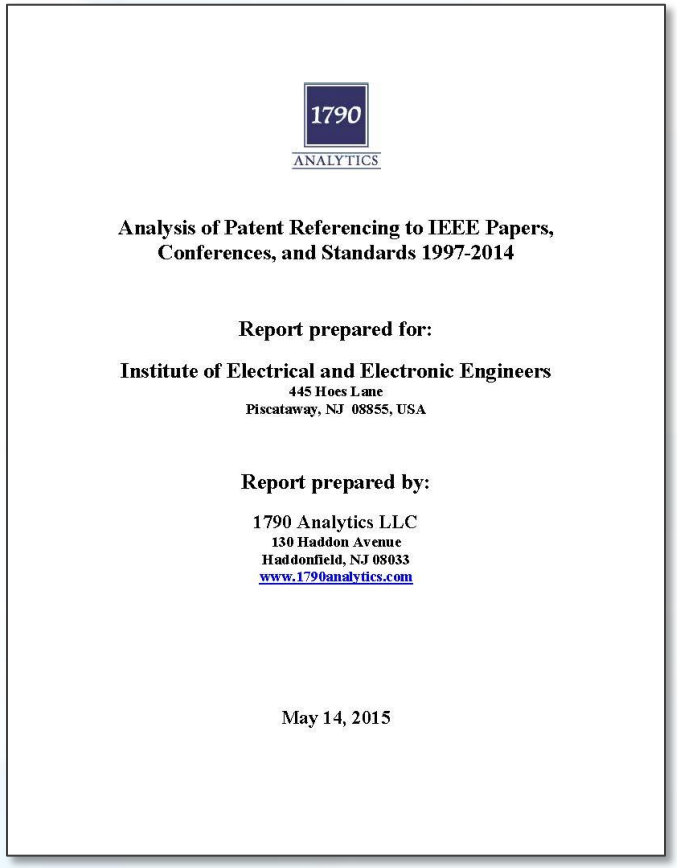
- **# 1** in Automation and Control
- **# 1** in Artificial Intelligence
- **# 1** in Computer Hardware
- **# 1** in Cybernetics
- **# 1** in Electrical Engineering
- **# 1** in Information Systems
- **# 1** in Measurement
- **# 1** in Theory and Methods
- **# 1** in Telecommunications
- **# 2** in Aerospace Engineering
- **# 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

IEEE research powers new patents



1790 ANALYTICS

Analysis of Patent Referencing to IEEE Papers, Conferences, and Standards 1997-2014

Report prepared for:

Institute of Electrical and Electronic Engineers
445 Hoes Lane
Piscataway, NJ 08855, USA

Report prepared by:

1790 Analytics LLC
130 Haddon Avenue
Haddonfield, NJ 08033
www.1790analytics.com

May 14, 2015

A study of the top 40 patenting organizations ranks IEEE #1 again

- Over three times more citations than any other publisher
- **Patent referencing to IEEE increased 896% since 1997**
- The importance of sci-tech literature in patents is rising
- IEEE research is increasingly valuable to innovators

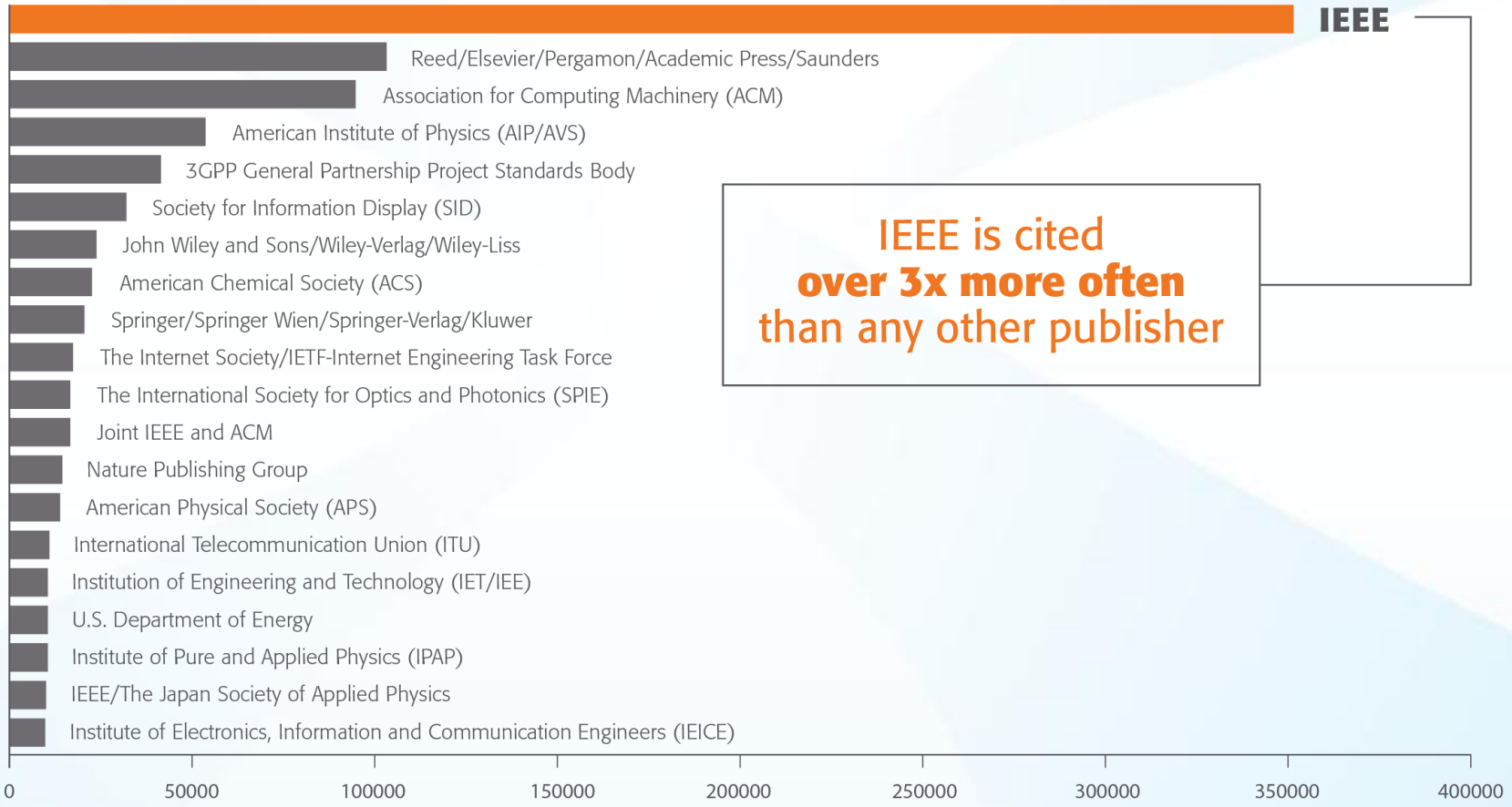
1790 Analytics LLC performed an in-depth analysis of the science references from top patenting firms.

Source: 1790 Analytics LLC 2015

IEEE

IEEE Leads US Patent Citations

Top 20 Publishers Referenced Most Frequently by Top 40 Patenting Organizations



Source: 1790 Analytics LLC 2015. Based on number of references to papers/standards/conferences from 1997-2014

IEEE

Technology areas where patents cite IEEE most

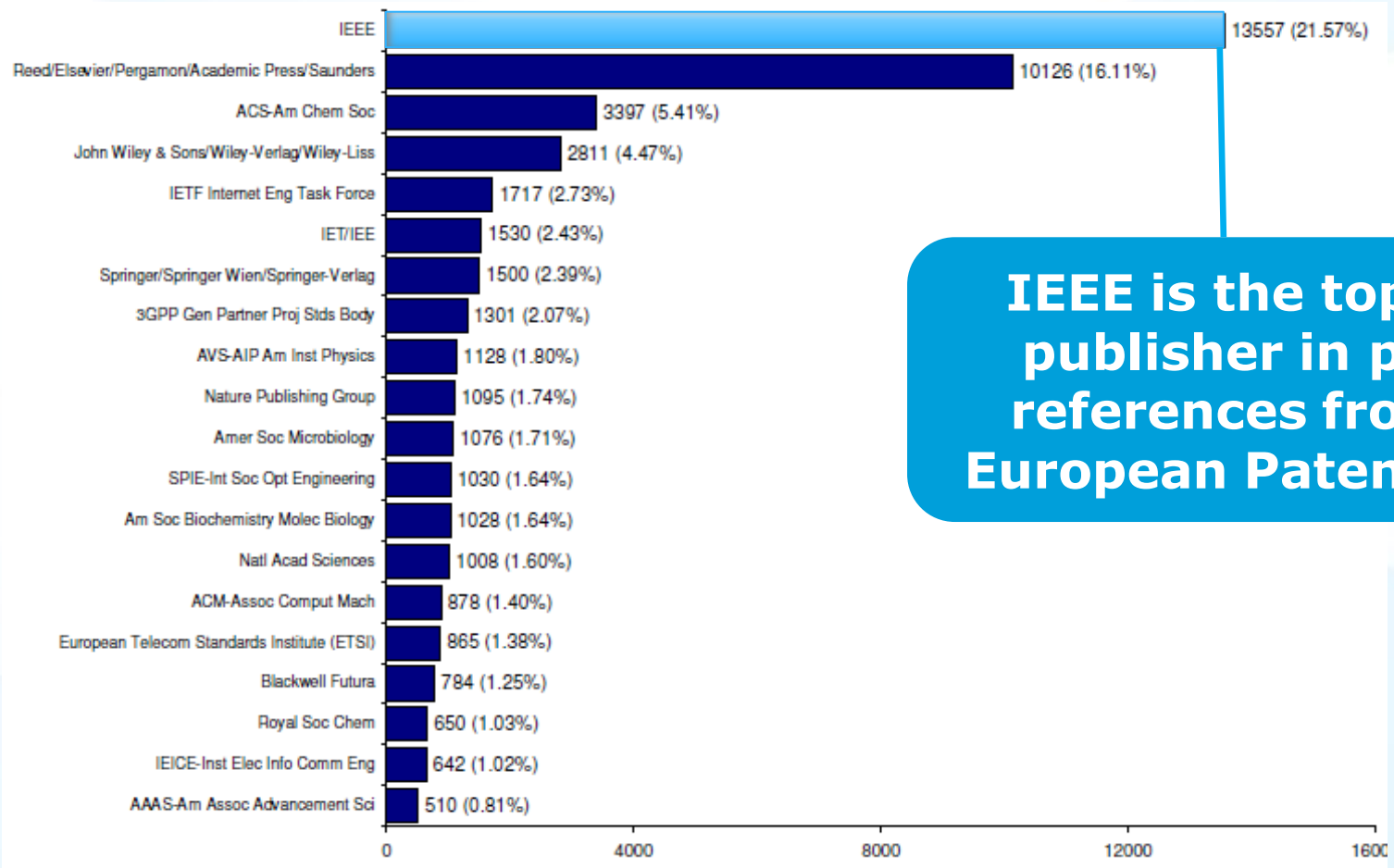
Battery	Computer hardware	Computer software
Information storage	Measuring, testing, and control	Medical devices
Nuclear and X-ray	Optics	Power systems
Robotics	Semiconductors	Smart Grid
Solar/Photovoltaic	Telecommunications	Wind Energy

Source: 1790 Analytics LLC 2015

IEEE

IEEE Leads European Patent Citations

Top 20 Publishers Referenced Most Frequently by Top 25 Patenting Organizations



IEEE is the top cited publisher in patent references from the European Patent Office

Source: 1790 Analytics LLC 2012, , Science References from 1997-2011

IEEE

Displaying results 1-25 of 3,912 for ("Author Affiliations":serbia) and refined by

Publisher: IEEE

Show All Results | Per Page 25 | Sort By Relevance

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Refine results by

Search within results

Content Type

- Conference Publications (3,379)
- Journals & Magazines (518)
- Early Access Articles (15)

Year

Single Year | Range

1989 2016

From 1989 To 2016

An analysis of three-phase rectifiers with constant voltage loads

Pejović, P.; Kolar, J.W.

Circuits and Systems for Communications (ECCSC), 2010 5th European Conference on

Year: 2010

Pages: 119 - 126

Cited by: Papers (1)

IEEE Conference Publications

Abstract (html) (307 Kb)

Notice of Violation of IEEE Publication Principles
Optimal detection of a BPSK signal contaminated by interference and noise

Bogdanovic, R.; Antonijevic, J.; Bogoslovic, S.; Konicanin, S.

Telecommunications in Modern Satellite, Cable and Broadcasting Service, 2003. TELSIKS 2003. 6th International Conference on

Year: 2003, Volume: 2

Pages: 635 - 637 vol.2, DOI: 10.1109/TELSKS.2003.1246304

IEEE Conference Publications

Abstract (html) (240 Kb)

What else increases an IEEE author's visibility?

IEEE's relationships with indexing and abstracting providers

IEEE

Publish

IEEE journal or IEEE conference?

- A **journal article** is a fully developed presentation of your work and its final findings
  - Original research results presented
  - Clear conclusions are made and supported by the data
- A **conference article** can be written while research is ongoing
  - Can present preliminary results or highlight recent work
  - Gain informal feedback to use in your research
- Conference articles are typically shorter than journal articles, with less detail and fewer references

IEEE

Publish

IEEE journal or IEEE conference?

	IEEE Journals	IEEE Conferences
PRO	• IEEE journals are cited 3 times more often in patent applications than other leading publisher's journals	• IEEE Conference proceedings are recognized worldwide as the most vital collection of consolidated published articles in EE, computer science, related fields
CON	• A high percentage of articles submitted to any professional publication are rejected	• Per IEEE Policy, if you do not present your article at a conference, it may be suppressed in IEEE *Xplore* and not indexed in other databases

Duplicate Publication

- IEEE's policy on duplicate publication states
  - *"authors should only submit original work that has neither appeared elsewhere for publication, nor which is under review for another refereed publication. If authors have used their own previously published work(s) as a basis for a new submission, they are required to cite the previous work(s) and very briefly indicate how the new submission offers substantively novel contributions beyond those of the previously published work(s)."*

http://ewh.ieee.org/soc/nps/TNS.htm

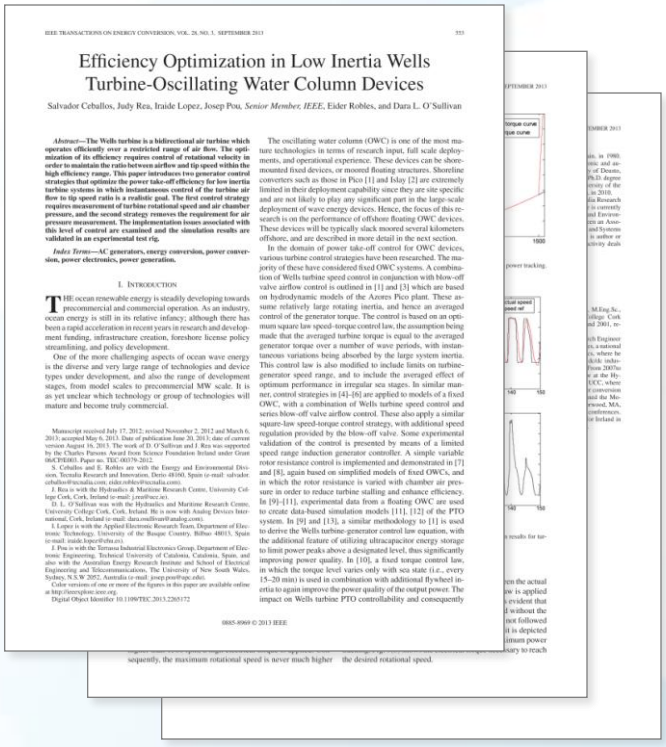
IEEE

Structure

Paper Structure

Elements of a manuscript

- Title
- Abstract
- Keywords
- Introduction
- Methodology
- Results/Discussions/Findings
- Conclusion
- References



Efficiency Optimization in Low Inertia Wells Turbine-Oscillating Water Column Devices

Salvador Ceballos, Judy Rea, Iraide Lopez, Josep Pou, *Senior Member, IEEE*, Eider Robles, and Dara L. O'Sullivan

Abstract—The Wells turbine is a bidirectional air turbine which operates efficiently over a restricted range of air flow. The optimization of its efficiency requires control of rotational velocity in order to maintain the ratio between airflow and tip-speed within the high efficiency range. This paper introduces two generator control strategies that optimize the power take-off efficiency for low inertia turbine systems in which instantaneous control of the turbine air flow to tip speed ratio is a realistic goal. The first control strategy requires measurement of turbine rotational speed and air chamber pressure, and the second strategy removes the requirement for air pressure measurement. The implementation issues associated with this level of control are examined and the simulation results are validated in an experimental test rig.

Index Terms—AC generators, energy conversion, power conversion, power electronics, power generation.

I. Introduction

THE ocean renewable energy is steadily developing towards precommercial and commercial operation. As an industry, ocean energy is still in its relative infancy; although there has been a rapid acceleration in recent years in research and development funding, infrastructure creation, foreshore license policy streamlining, and policy development.

One of the more challenging aspects of ocean wave energy is the diverse and very large range of technologies and device types under development, and also the range of development stages, from model scales to precommercial MW scale. It is as yet unclear which technology or group of technologies will mature and become truly commercial.

The oscillating water column (OWC) is one of the most mature technologies in terms of research input, full scale deployments, and operational experience. These devices can be shore-mounted fixed devices, or moored floating structures. Shoreline converters such as those in Pico [1] and Islay [2] are extremely limited in their deployment capability since they are site specific and are not likely to play any significant part in the large-scale deployment of wave energy devices. Hence, the focus of this research is on the performance of offshore floating OWC devices. These devices will be typically slack moored several kilometers offshore, and are described in more detail in the next section.

In the domain of power take-off control for OWC devices, various turbine control strategies have been researched. The majority of these have considered fixed OWC systems. A combination of Wells turbine speed control in conjunction with blow-off valve airflow control is outlined in [1] and [3] which are based on hydrodynamic models of the Azores Pico plant. These assume relatively large rotating inertia, and hence an averaged control of the generator torque. The control is based on an optimum square law speed–torque control law, the assumption being made that the averaged turbine torque is equal to the averaged generator torque over a number of wave periods, with instantaneous variations being absorbed by the large system inertia. This control law is also modified to include limits on turbine-generator speed range, and to include the averaged effect of optimum performance in irregular sea stages. In similar manner, control strategies in [4]–[6] are applied to models of a fixed OWC, with a combination of Wells turbine speed control and series blow-off valve airflow control. These also apply a similar square-law speed-torque control strategy, with additional speed regulation provided by the blow-off valve. Some experimental validation of the control is presented by means of a limited speed range induction generator controller. A simple variable rotor resistance control is implemented and demonstrated in [7] and [8], again based on simplified models of fixed OWCs, and in which the rotor resistance is varied with chamber air pressure in order to reduce turbine stalling and enhance efficiency. In [9]–[11], experimental data from a floating OWC are used to create data-based simulation models [11], [12] of the PTO system. In [9] and [13], a similar methodology to [1] is used to derive the Wells turbine-generator control law equation, with the additional feature of utilizing ultracapacitor energy storage to limit power peaks above a designated level, thus significantly improving power quality. In [10], a fixed torque control law, in which the torque level varies only with sea state (i.e., every 15–20 min) is used in combination with additional flywheel inertia to again improve the power quality of the output power. The impact on Wells turbine PTO controllability and consequently

IEEE

Paper Structure

Title

An effective title should…

- Answer the reader's question: *"Is this article relevant to me?"*
- Grab the reader's attention
- Describe the content of a paper using the fewest possible words
  - Is crisp, concise
  - Uses keywords
  - Avoids jargon

IEEE

Paper Structure

Good vs. Bad Title

A Human Expert-based Approach to Electrical Peak Demand Management

vs

A better approach of managing environmental and energy sustainability via a study of different methods of electric load forecasting

Paper Structure

Good vs. Better Title

An Investigation into the Effects of Residential Air-Conditioning Maintenance in Reducing the Demand for Electrical Energy

vs

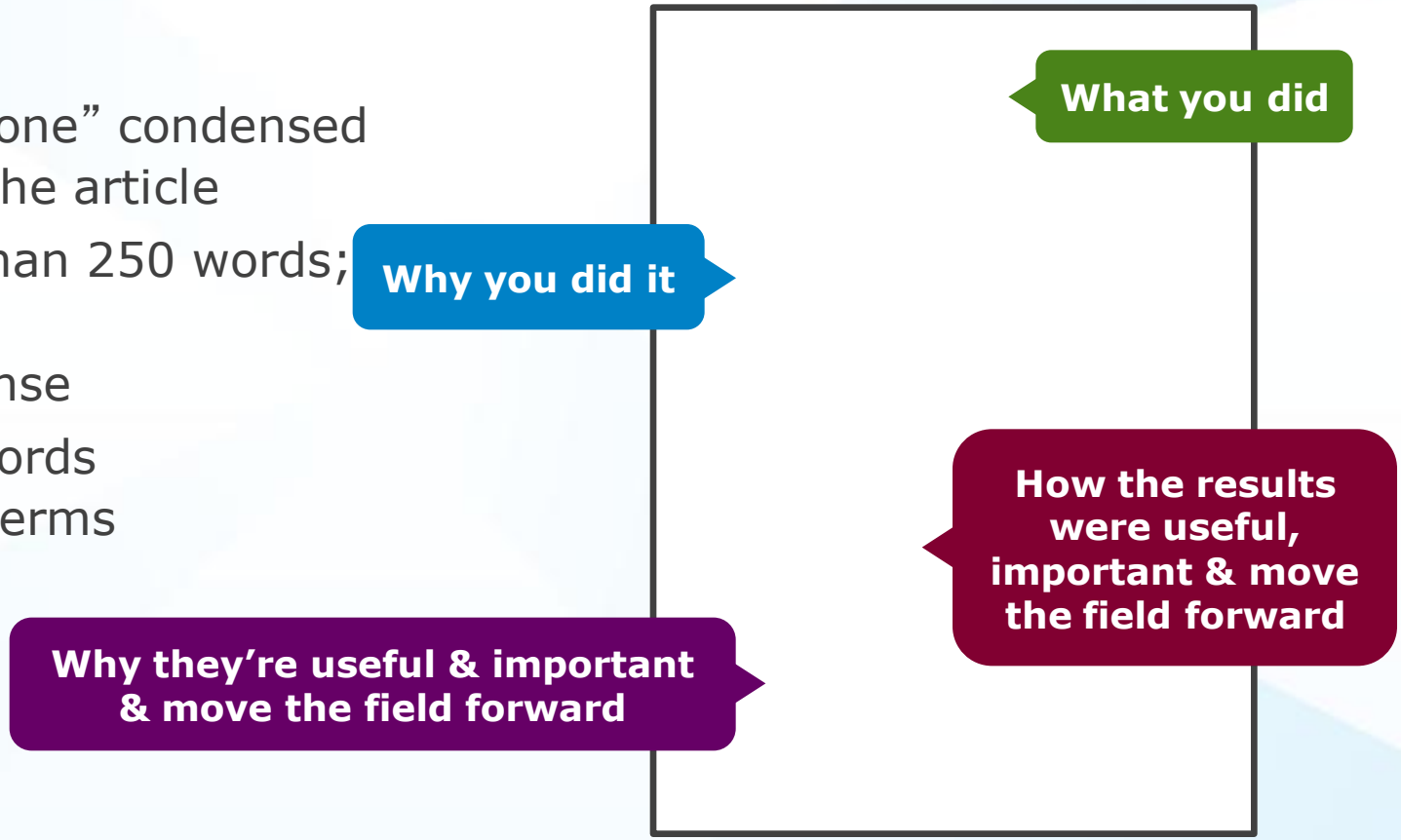
"Role of Air-Conditioning Maintenance on Electric Power Demand"

Paper Structure

Abstract

A “stand alone” condensed version of the article

- No more than 250 words; written in the past tense
- Uses keywords and index terms



Paper Structure

Good vs. Bad Abstract

The objective of this paper was to propose a human expert-based approach to electrical peak demand management. The proposed approach helped to allocate demand curtailments (MW) among distribution substations (DS) or feeders in an electric utility service area based on requirements of the central load dispatch center. Demand curtailment allocation was quantified taking into account demand response (DR) potential and load curtailment priority of each DS, which can be determined using DS loading level, capacity of each DS, customer types (residential/commercial) and load categories (deployable, interruptible or critical). Analytic Hierarchy Process (AHP) was used to model a complex decision-making process according to both expert inputs and objective parameters. Simulation case studies were conducted to demonstrate how the proposed approach can be implemented to perform DR using real-world data from an electric utility. Simulation results demonstrated that the proposed approach is capable of achieving realistic demand curtailment allocations among different DSs to meet the peak load reduction requirements at the utility level.

Vs

This paper presents and assesses a framework for an engineering capstone design program. **We explain** how student preparation, project selection, and instructor mentorship are the three key elements that must be addressed before the capstone experience is ready for the students. **Next, we describe** a way to administer and execute the capstone design experience including design workshops and lead engineers. **We describe the importance** in assessing the capstone design experience and report recent assessment results of our framework. **We comment** specifically on what students thought were the most important aspects of their experience in engineering capstone design and provide quantitative insight into what parts of the framework are most important.

First person, present tense
No actual results, only describes the organization of the paper

IEEE

Comparative Analysis of Methods for Isochronous Magnetic-Field Calculation

Accurate magnetic fields are needed for defining the operation of a multipurpose cyclotron as well as for designing other parts of the machine, as an input parameter. The quality of an isochronous magnetic field is evaluated by the closeness of the obtained ion gyration frequency to its required value. The commonly used method of isochronous field calculation for sector focused cyclotrons was Gordon's procedure. The incorporation of the gyration frequency criterion in isochronous field calculation has grown with the increase of the computer speed. We suggest a highly accurate method for the isochronous magnetic field calculation based on the gyration frequency adjustment.

This paper appears in: Nuclear Science, IEEE Transactions on, Issue Date: Dec. 2008, Written by: Cirkovic, S.; Ristic-Djurovic, J.L.; Ilic, A.Z.; Vujovic, V.; Neskovic, N.

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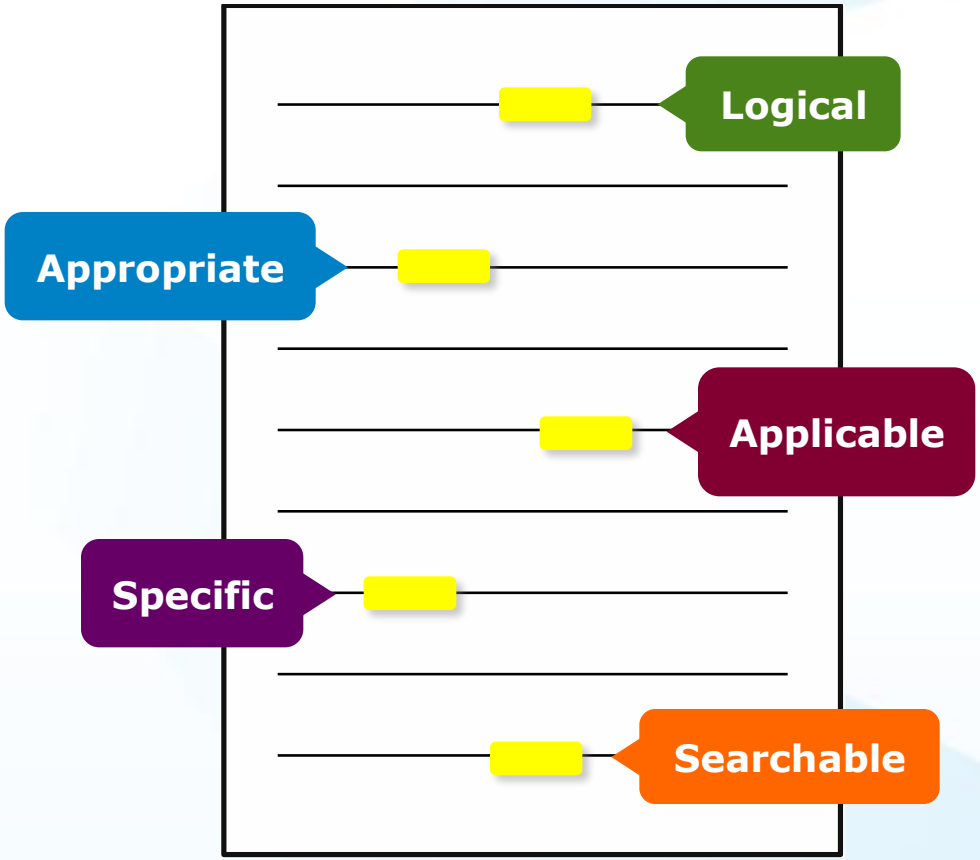

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IEEE Keywords

Acceleration, Coils, Cyclotrons, Extraterrestrial measurements, Frequency measurement, Magnetic analysis, Magnetic field measurement, Magnetic fields, Orbital calculations, Shape

Authors Keywords

Cyclotrons, isochronous field, magnetic fields, particle beam dynamics

INSPEC: Controlled Indexing

accelerator magnets, cyclotrons, ion accelerators, magnetic field effects, particle beam focusing

INSPEC: Non-Controlled Indexing

Gordon procedure, cyclotron magnet, ion gyration frequency, isochronous magnetic-field calculation, physics computing, sector focused cyclotrons

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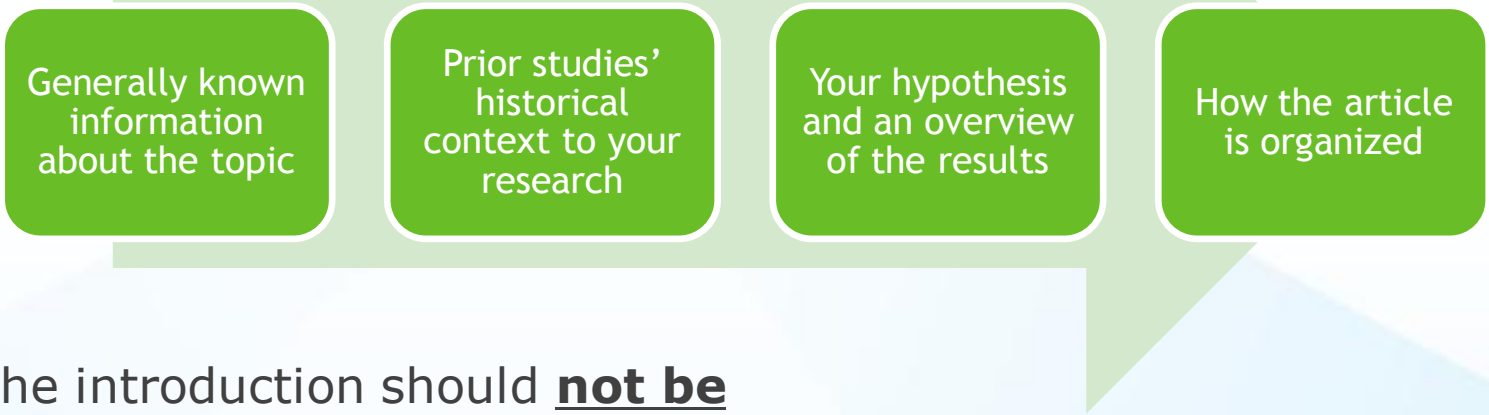
Paper Structure

Introduction

- A description of the problem you researched
- It should move step by step through, should be written in present tense:



- The introduction should **not be**
  - Too broad or vague
  - More then 2 pages

Paper Structure

Methodology

- Problem formulation and the processes used to solve the problem, prove or disprove the hypothesis
- Use illustrations to clarify ideas, support conclusions:

Tables
Present representative data or when exact values are important to show

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Quickly show ideas/conclusions that would require detailed explanations

Fig. A

Graphs
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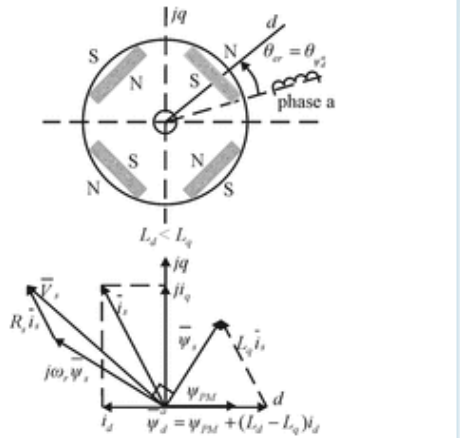

Fig. 1.

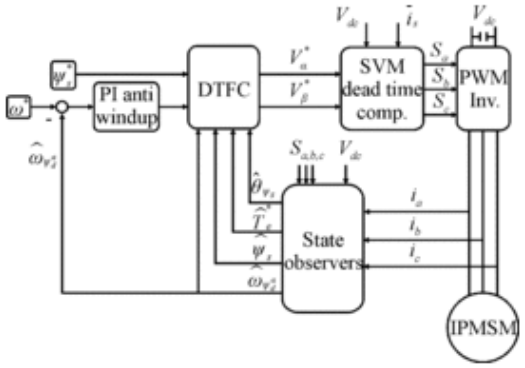

Fig. 2. Proposed DTFC-SVM sensorless control system for IPMSM.

- View in Context
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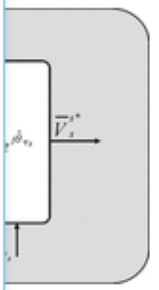

Fig. 3.

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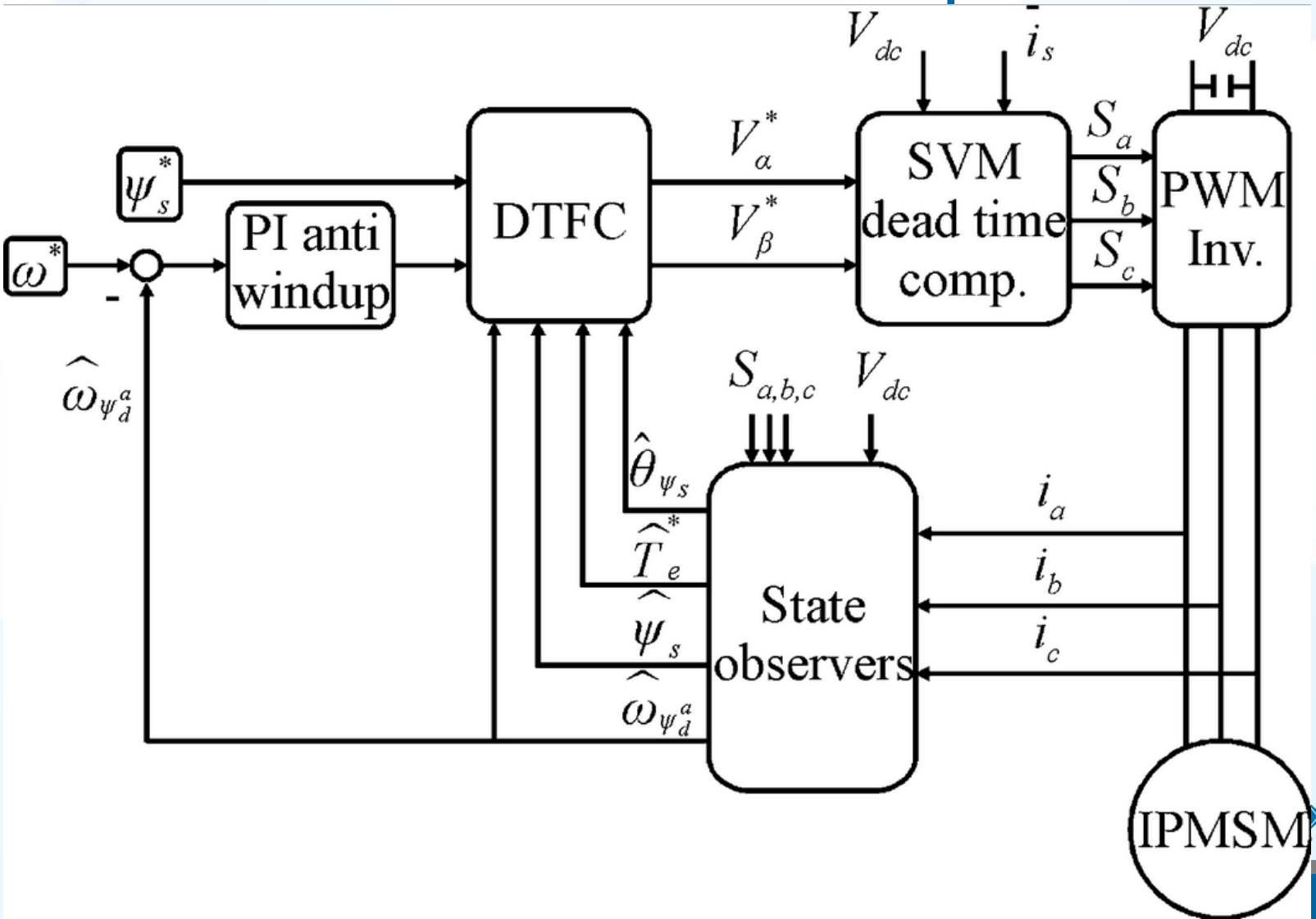

Equations in TeX Source in HTML version

Let us start with the dq-model of IPMSM in rotor reference frame, where we add and subtract new terms (the last parenthesis) in both equations

$$V_d = R_s i_d + sL_d i_d - \omega_r L_q i_q + (sL_q i_d - sL_q i_d) \quad \text{(A1)}$$

$$V_q = R_s i_q + sL_q i_q + \omega_r (\psi_{PM} + L_d i_d) + (\omega_r L_q i_d - \omega_r L_q i_d). \quad \text{(A2)}$$

▼ TeX Source

```
$$\eqalignno{V_d & = R_s i_d + sL_d i_d - \omega _r L_q i_q + (sL_q i_d - sL_q
i_d)\qquad & \hbox{(A1)}\cr V_q & = R_s i_q + sL_q i_q + \omega _r (\psi _{{\rm PM}}
+ L_d i_d)\cr &\quad + (\omega _r L_q i_d - \omega _r L_q i_d). & \hbox{(A2)}}$$
```

Paper Structure
Results/discussion

Demonstrate that you solved the problem or made significant advances

Results: Summarized Data

- Should be clear and concise
- Use figures or tables with narrative to illustrate findings

Discussion: Interprets the Results

- Why your research offers a new solution
- Acknowledge any limitations

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Paper Structure

Conclusion

- Explain what the research has achieved
  - As it relates to the problem stated in the Introduction
  - Revisit the key points in each section
  - Include a summary of the main findings, important conclusions and implications for the field
- Provide benefits and shortcomings of:
  - The solution presented
  - Your research and methodology
- Suggest future areas for research

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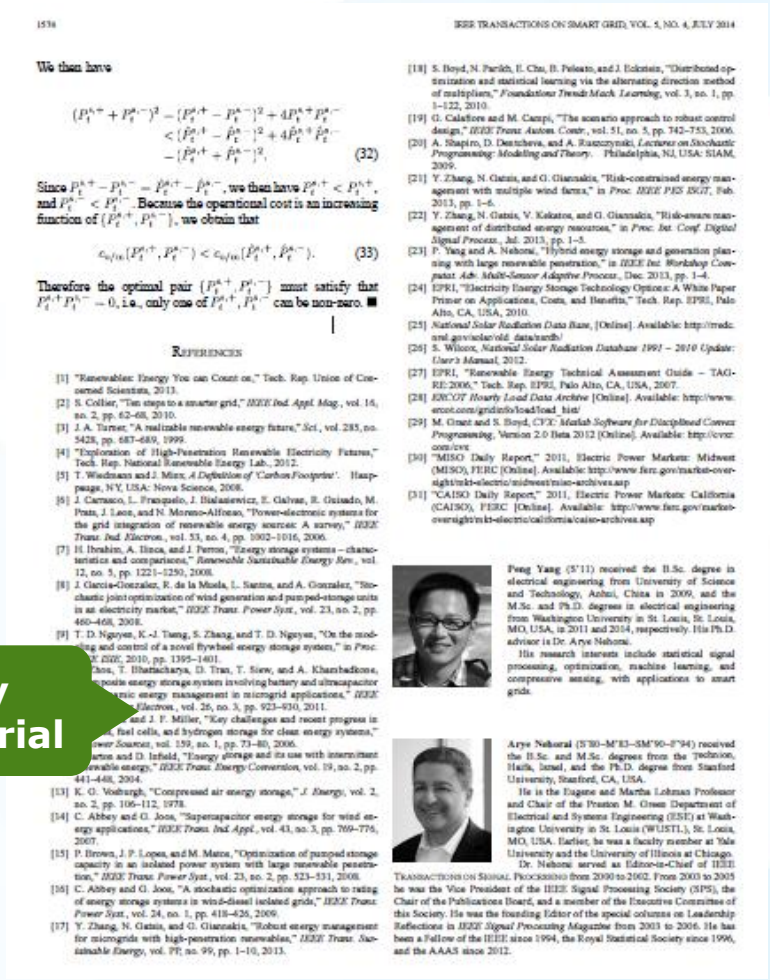

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We then have

$$(P_t^{b+}+P_t^{s-})^2-(P_t^{g+}-P_t^{b-})^2+4P_t^{b+}P_t^{s-} < (\hat{P}_t^{g+}-\hat{P}_t^{b-})^2+4\hat{P}_t^{b+}\hat{P}_t^{s-} -(\hat{P}_t^{g+}+\hat{P}_t^{b-})^2. \quad (32)$$

Since $P_t^{b+}-P_t^{b-}=\hat{P}_t^{g+}-\hat{P}_t^{g-}$, we then have $P_t^{g+}<P_t^{b+}$, and $P_t^{g-}<P_t^{b-}$. Because the operational cost is an increasing function of $\{P_t^{g+},P_t^{g-}\}$, we obtain that

$$c_{op/m}(P_t^{g+},P_t^{g-})<c_{op/m}(\hat{P}_t^{g+},\hat{P}_t^{g-}). \quad (33)$$

Therefore the optimal pair $\{P_t^{g+},P_t^{g-}\}$ must satisfy that $P_t^{g+}P_t^{g-}=0$, i.e., only one of P_t^{g+},P_t^{g-} can be non-zero. ■

REFERENCES

[1] "Renewables: Energy You can Count on," Tech. Rep. Union of Concerned Scientists, 2013.
[2] S. Collier, "Ten steps to a smarter grid," *IEEE Ind. Appl. Mag.*, vol. 16, no. 2, pp. 62–68, 2010.
[3] J. A. Turner, "A realizable renewable energy future," *Sci.*, vol. 285, no. 5428, pp. 687–689, 1999.
[4] "Exploration of High-Penetration Renewable Electricity Futures," Tech. Rep. National Renewable Energy Lab., 2012.
[5] T. Wiedmann and J. Minx, *A Definition of 'Carbon Footprint'*. Hauppauge, NY, USA: Nova Science, 2008.
[6] J. Carrasco, L. Franquelo, J. Bialasiewicz, E. Galvan, R. Guisado, M. Prats, J. Leon, and N. Moreno-Alfonso, "Power-electronic systems for the grid integration of renewable energy sources: A survey," *IEEE Trans. Ind. Electron.*, vol. 53, no. 4, pp. 1002–1016, 2006.
[7] H. Ibrahim, A. Ilinca, and J. Perron, "Energy storage systems – characteristics and comparisons," *Renewable Sustainable Energy Rev.*, vol. 12, no. 5, pp. 1221–1250, 2008.
[8] J. Garcia-Gonzalez, R. de la Muela, L. Santos, and A. Gonzalez, "Stochastic joint optimization of wind generation and pumped-storage units in an electricity market," *IEEE Trans. Power Syst.*, vol. 23, no. 2, pp. 460–468, 2008.
[9] T. D. Nguyen, K.-J. Tseng, S. Zhang, and T. D. Nguyen, "On the modeling and control of a novel flywheel energy storage system," in *Proc. ... IEEE*, 2010, pp. 1395–1401.
[10] ... Basu, T. Bhattacharya, D. Tran, T. Siew, and A. Khambadkone, "... composite energy storage system involving battery and ultracapacitor ... dynamic energy management in microgrid applications," *IEEE ... Electron.*, vol. 26, no. 3, pp. 923–930, 2011.
[11] ... and J. F. Miller, "Key challenges and recent progress in ..., fuel cells, and hydrogen storage for clean energy systems," *... Power Sources*, vol. 159, no. 1, pp. 73–80, 2006.
[12] ...ston and D. Infield, "Energy storage and its use with intermittent ...newable energy," *IEEE Trans. Energy Conversion*, vol. 19, no. 2, pp. 441–448, 2004.
[13] K. G. Vosburgh, "Compressed air energy storage," *J. Energy*, vol. 2, no. 2, pp. 105–112, 1978.
[14] C. Abbey and G. Joos, "Supercapacitor energy storage for wind energy applications," *IEEE Trans. Ind. Appl.*, vol. 43, no. 3, pp. 769–776, 2007.
[15] P. Brown, J. P. Lopes, and M. Matos, "Optimization of pumped storage capacity in an isolated power system with large renewable penetration," *IEEE Trans. Power Syst.*, vol. 23, no. 2, pp. 523–531, 2008.
[16] C. Abbey and G. Joos, "A stochastic optimization approach to rating of energy storage systems in wind-diesel isolated grids," *IEEE Trans. Power Syst.*, vol. 24, no. 1, pp. 418–426, 2009.
[17] Y. Zhang, N. Gatsis, and G. Giannakis, "Robust energy management for microgrids with high-penetration renewables," *IEEE Trans. Sustainable Energy*, vol. PP, no. 99, pp. 1–10, 2013.
[18] S. Boyd, N. Parikh, E. Chu, B. Peleato, and J. Eckstein, "Distributed optimization and statistical learning via the alternating direction method of multipliers," *Foundations Trends Mach. Learning*, vol. 3, no. 1, pp. 1–122, 2010.
[19] G. Calafiore and M. Campi, "The scenario approach to robust control design," *IEEE Trans. Autom. Contr.*, vol. 51, no. 5, pp. 742–753, 2006.
[20] A. Shapiro, D. Dentcheva, and A. Ruszczyński, *Lectures on Stochastic Programming: Modeling and Theory*. Philadelphia, NJ, USA: SIAM, 2009.
[21] Y. Zhang, N. Gatsis, and G. Giannakis, "Risk-constrained energy management with multiple wind farms," in *Proc. IEEE PES ISGT*, Feb. 2013, pp. 1–6.
[22] Y. Zhang, N. Gatsis, V. Kekatos, and G. Giannakis, "Risk-aware management of distributed energy resources," in *Proc. Int. Conf. Digital Signal Process.*, Jul. 2013, pp. 1–5.
[23] P. Yang and A. Nehorai, "Hybrid energy storage and generation planning with large renewable penetration," in *IEEE Int. Workshop Comput. Adv. Multi-Sensor Adaptive Process.*, Dec. 2013, pp. 1–4.
[24] EPRI, "Electricity Energy Storage Technology Options: A White Paper Primer on Applications, Costs, and Benefits," Tech. Rep. EPRI, Palo Alto, CA, USA, 2010.
[25] *National Solar Radiation Data Base*, [Online]. Available: http://rredc.nrel.gov/solar/old_data/nsrdb/
[26] S. Wilcox, *National Solar Radiation Database 1991 – 2010 Update: User's Manual*, 2012.
[27] EPRI, "Renewable Energy Technical Assessment Guide – TAGRE:2006," Tech. Rep. EPRI, Palo Alto, CA, USA, 2007.
[28] *ERCOT Hourly Load Data Archive* [Online]. Available: http://www.ercot.com/gridinfo/load/load_hist/
[29] M. Grant and S. Boyd, *CVX: Matlab Software for Disciplined Convex Programming*, Version 2.0 Beta 2012 [Online]. Available: http://cvxr.com/cvx
[30] "MISO Daily Report," 2011, Electric Power Markets: Midwest (MISO), FERC [Online]. Available: http://www.ferc.gov/market-oversight/mkt-electric/midwest/miso-archives.asp
[31] "CAISO Daily Report," 2011, Electric Power Markets: California (CAISO), FERC [Online]. Available: http://www.ferc.gov/market-oversight/mkt-electric/california/caiso-archives.asp

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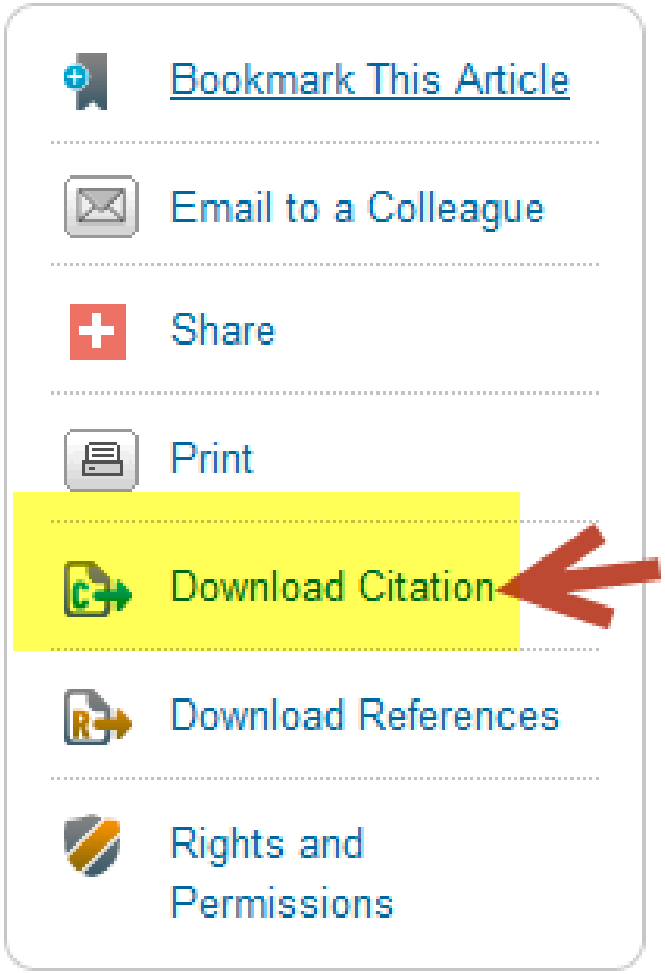

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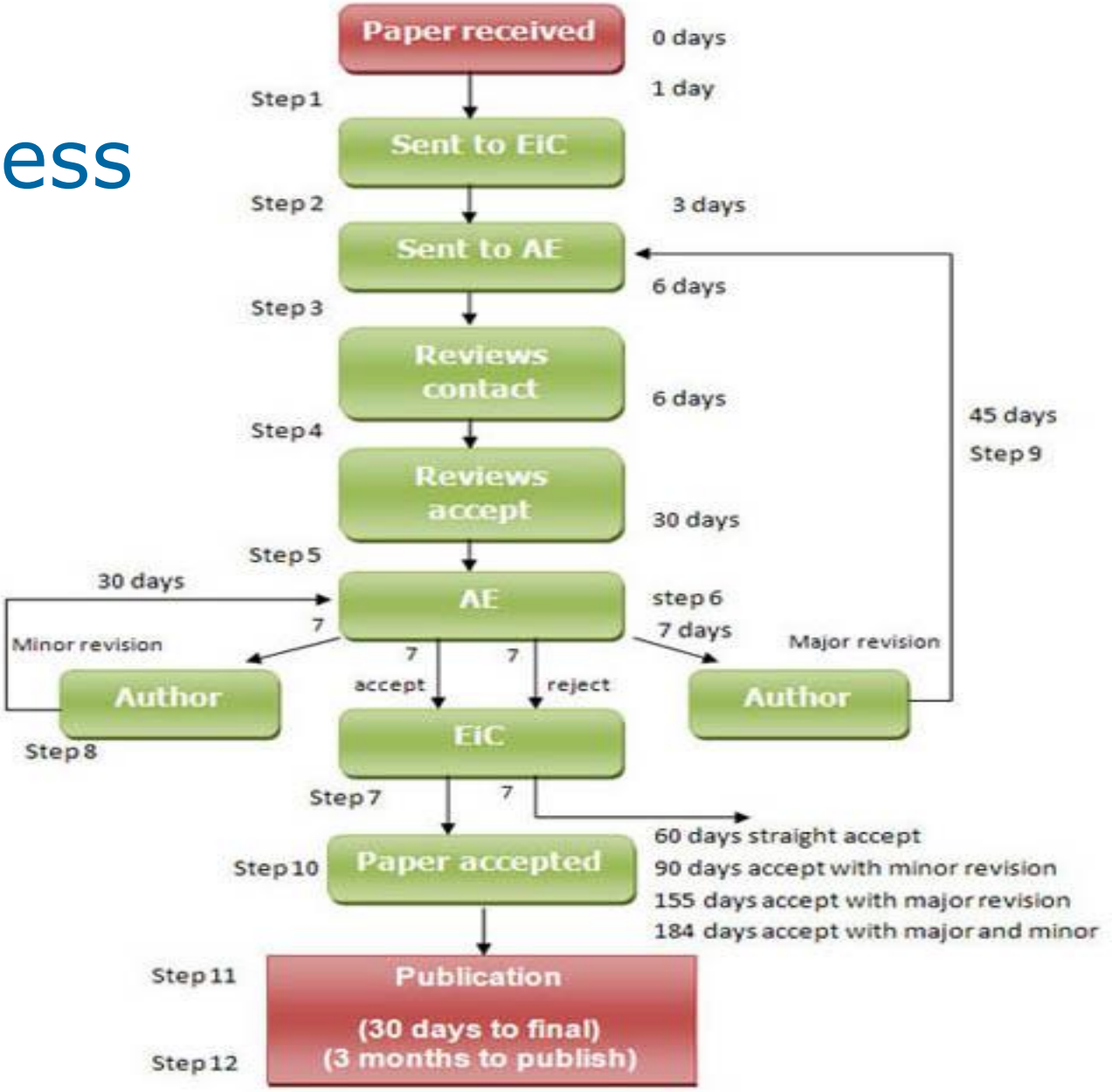

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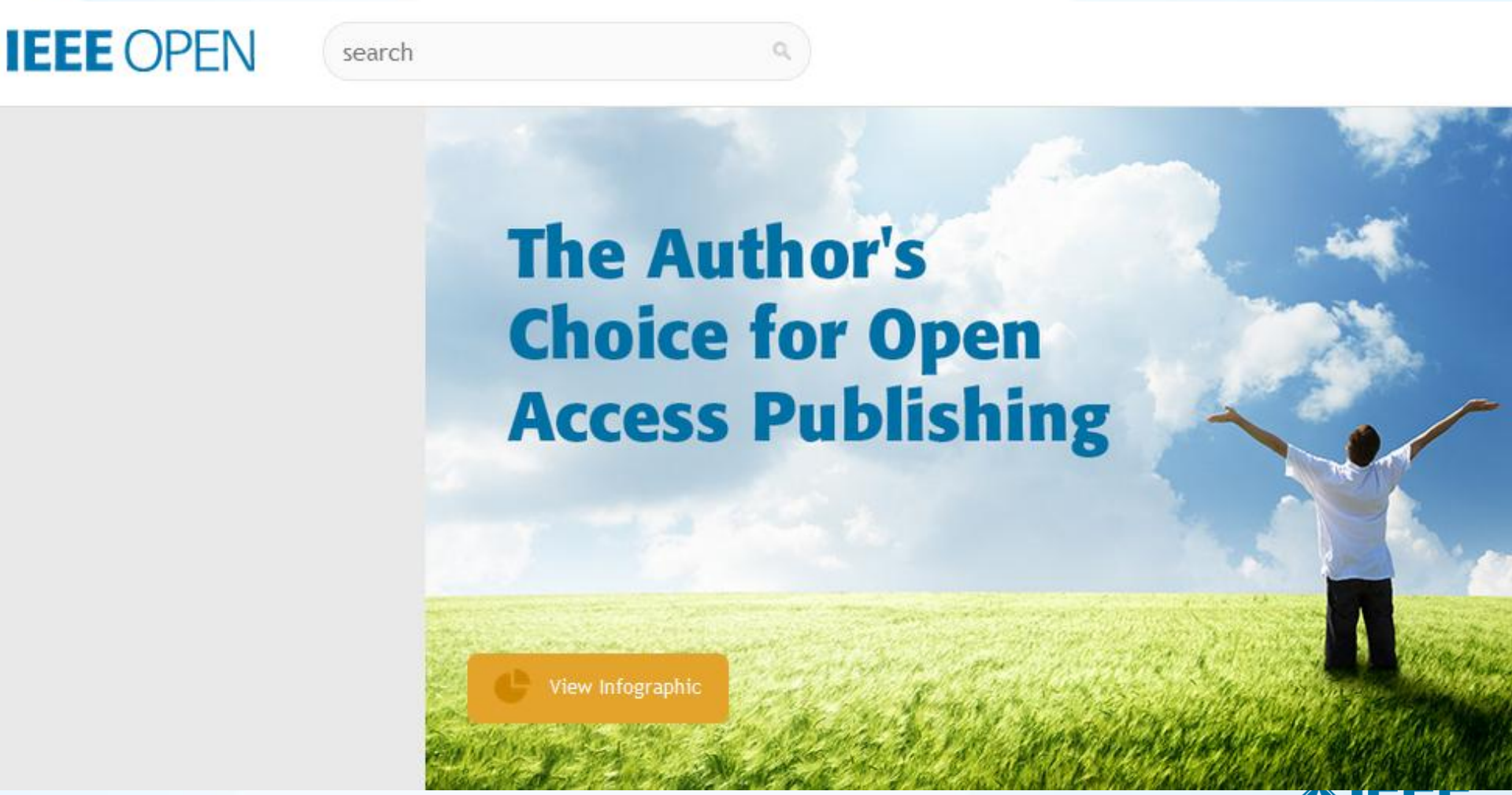

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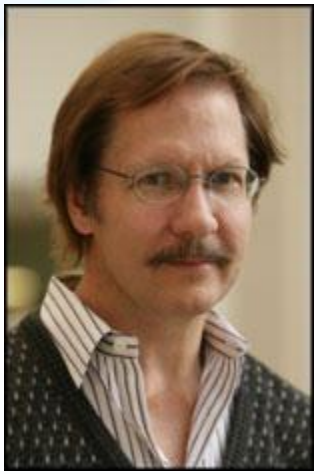

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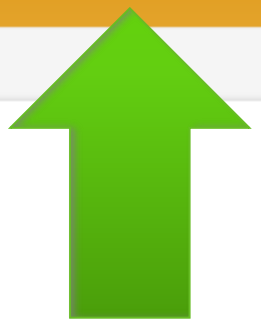

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- "**Beginnings and endings: keys to better engineering technical writing**" Pierson, M.M.; Pierson, B.L.,
- "**Hints on writing technical papers and making presentations**" Li, V.O.K.
- "**How to Get Your Manuscript Published in this Transactions in Six Months or Less**" Williams, Dylan F.

http://ieeexplore.ieee.org

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Key sites to remember

Manuscript "How to write":
http://www.ieee.org/publications_standards/publications/authors/author_guide_interactive.pdf

IEEE Author Tools
http://www.ieee.org/publications_standards/publications/authors/author_tools.html

IEEE Conference Search and Calls for Papers:
http://www.ieee.org/conferences_events/index.html

IEEE Xplore: http://ieeexplore.ieee.org

IEEE Xplore information, training and tools:
http://www.ieee.org/go/clientservices

IEEE Journal Citation reports:
http://www.ieee.org/publications_standards/publications/journmag/journalcitations.html

Publicly available authorship videos in IEEE.tv

- **How to write papers for MTT:** https://ieeetv.ieee.org/conference-highlights/how-to-write-papers-for-mtt

- **How to write and publish a technical paper**:

Part 1: https://ieeetv.ieee.org/ieeetv-specials/how-to-publish-a-technical-paper-with-ieee-part-1-overview-publishing-options-from-ieee

Part 2: https://ieeetv.ieee.org/ieeetv-specials/how-to-publish-a-technical-paper-with-ieee-part-2-audience-paper-structure

Part 3: https://ieeetv.ieee.org/ieeetv-specials/how-to-publish-a-technical-paper-with-ieee-part-3-ethics-where-to-publish-open-access-impact-factor

Part 4: https://ieeetv.ieee.org/ieeetv-specials/how-to-publish-a-technical-paper-with-ieee-part-4-using-ieee-xplore-and-other-author-tools

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THANK YOU!

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