How to Publish Open Access with IEEE to Increase the Exposure and Impact of Your Research - Webinar for Romania

Presented by:

Eszter Lukács

IEEE Client Services Manager

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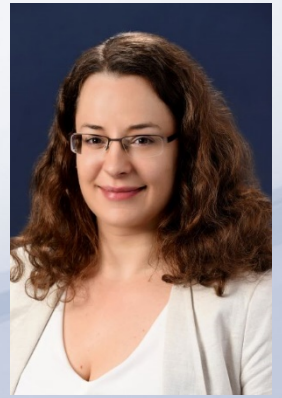

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IEEE PES Scholar Razan Ghabin, an undergrad at Texas A&M, working on a water purification project in EL Salvador

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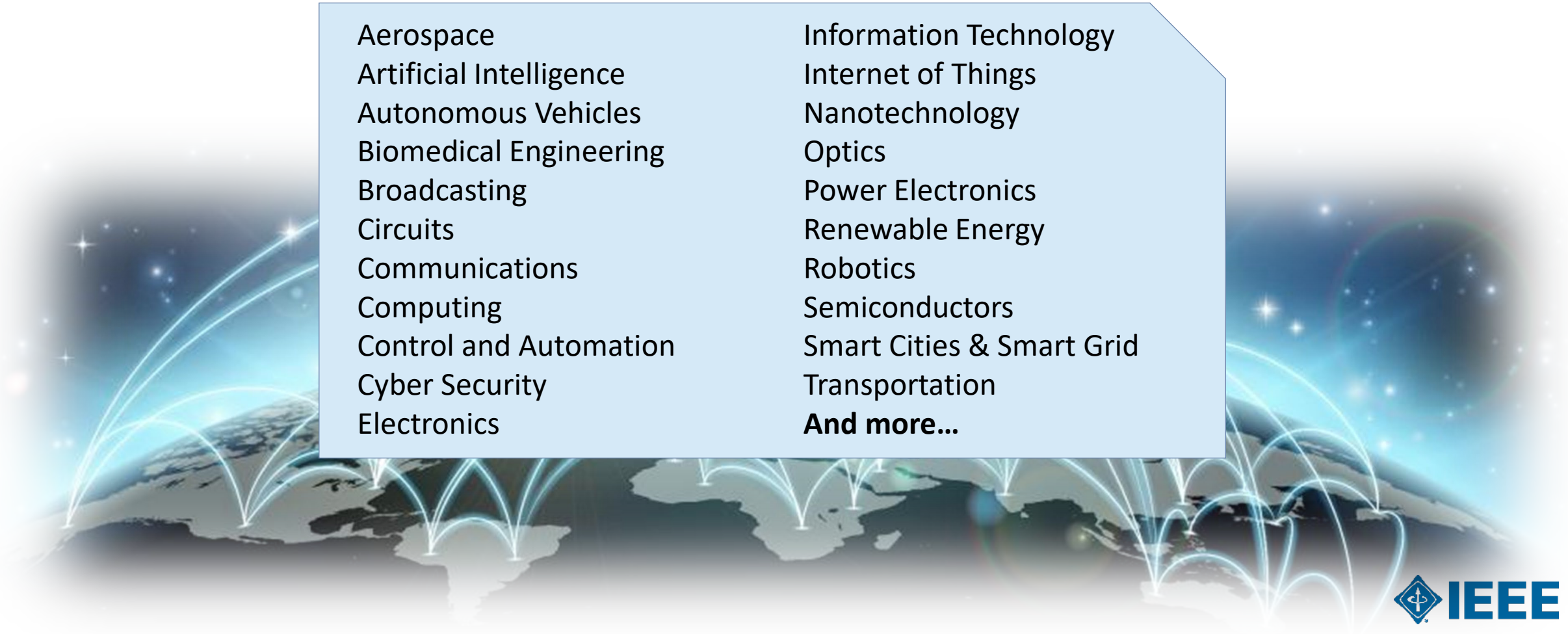

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Source: 2019 Journal Citation Reports (Clarivate Analytics, 2020)

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Periodicals: (199 results) Sort By: Keyword Match (relevance)

Title	Open Access Availability	Impact Factor	Submission to Publication Time in *Xplore*
Learning Technologies, IEEE Transactions on	Open Access Available	2.714	45.8 Weeks
Neural Networks and Learning Systems, IEEE Transactions on	Open Access Available	8.793	49.5 Weeks
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IEEE is the global leader in Open Access in engineering, computer science, and technology

History

2008: IEEE launches hybrid model

2012: *Photonics Journal* flips to fully gold OA

2013: IEEE *Access* is launched

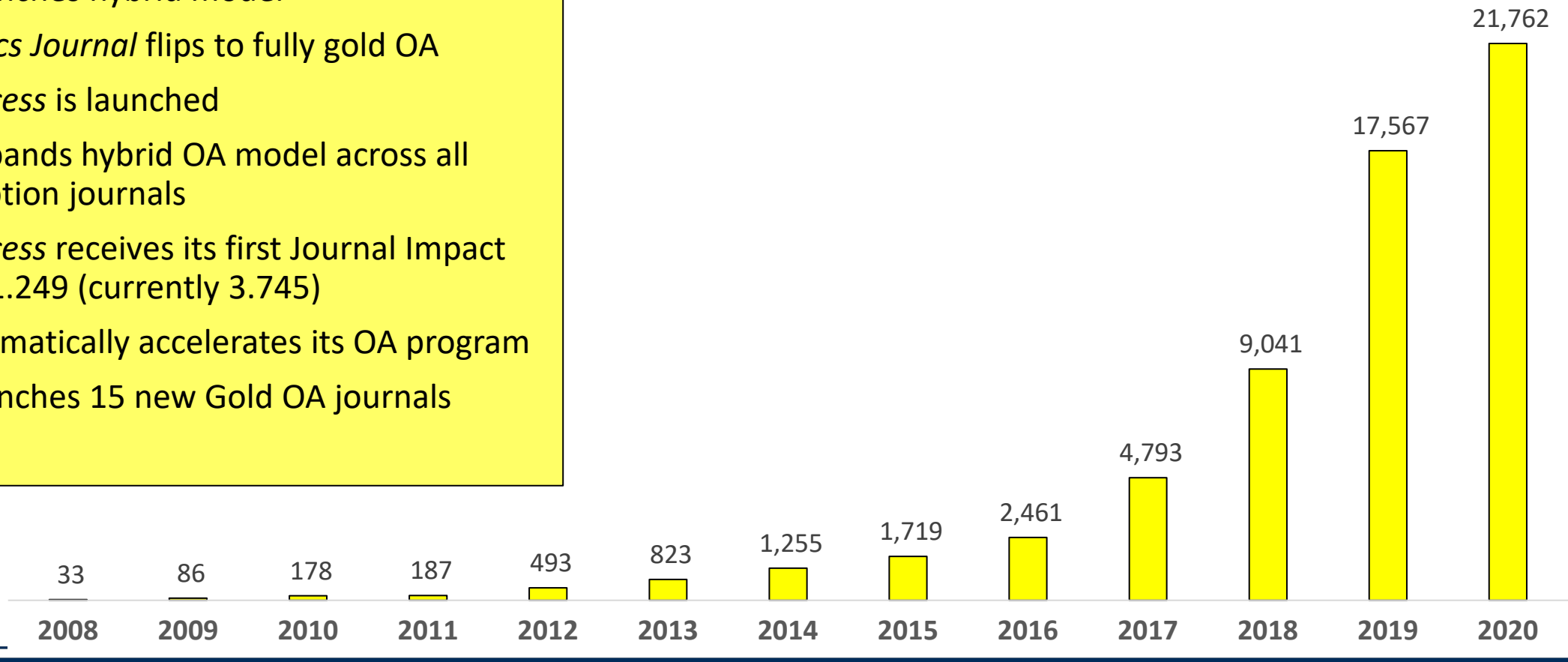
IEEE expands hybrid OA model across all subscription journals

2016: IEEE *Access* receives its first Journal Impact Factor, 1.249 (currently 3.745)

2019: IEEE dramatically accelerates its OA program

2020: IEEE launches 15 new Gold OA journals

Published Open Access Journal Articles



In all, IEEE publishes 25 fully Open Access journals

In the last 18 months, we have launched 17 new journals and flipped 2 existing journals to Open Access

- IEEE Access
- IEEE Journal of Electron Devices Society
- IEEE Journal of Exploratory Solid-State Computational Devices and Circuits
- *IEEE Journal of Microwaves* – ***NEW!***
- *IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing* – ***FLIPPED!***
- IEEE Journal of Translational Engineering in Health and Medicine
- *IEEE Open Access Journal of Power and Energy* – ***RETITLED!***
- *IEEE Open Journal of Antennas and Propagation* – ***NEW!***
- *IEEE Open Journal of Circuits and Systems* – ***NEW!***
- *IEEE Open Journal of Control Systems* – ***NEW!***
- *IEEE Open Journal of Engineering in Medicine and Biology* – ***NEW!***
- *IEEE Open Journal of Industry Applications* – ***NEW!***
- *IEEE Open Journal of Intelligent Transportation Systems* – ***NEW!***
- *IEEE Open Journal of Nanotechnology* – ***NEW!***
- *IEEE Open Journal of Power Electronics* – ***NEW!***
- *IEEE Open Journal of Signal Processing* – ***NEW!***
- *IEEE Open Journal of the Communications Society* – ***NEW!***
- *IEEE Open Journal of the Computer Society* – ***NEW!***
- *IEEE Open Journal of the Industrial Electronics Society* – ***NEW!***
- *IEEE Open Journal of the Solid-State Circuits Society* – ***NEW!***
- *IEEE Open Journal of Ultrasonics, Ferroelectrics, and Frequency Control* – ***NEW!***
- *IEEE Open Journal of Vehicular Technology* – ***NEW!***
- IEEE Photonics Journal (flipped in 2012)
- *IEEE Transactions on Neural Systems and Rehabilitation Engineering* – ***FLIPPED!***
- *IEEE Transactions on Quantum Engineering* – ***NEW!***

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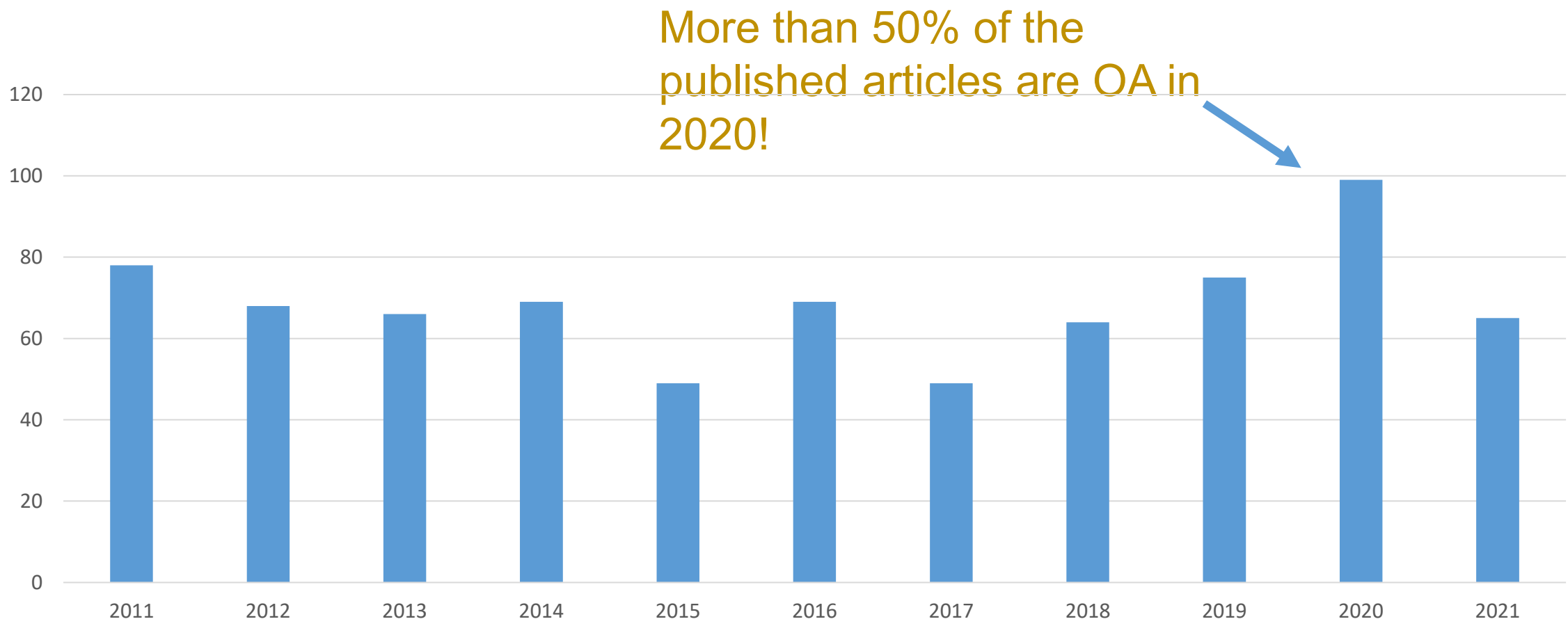
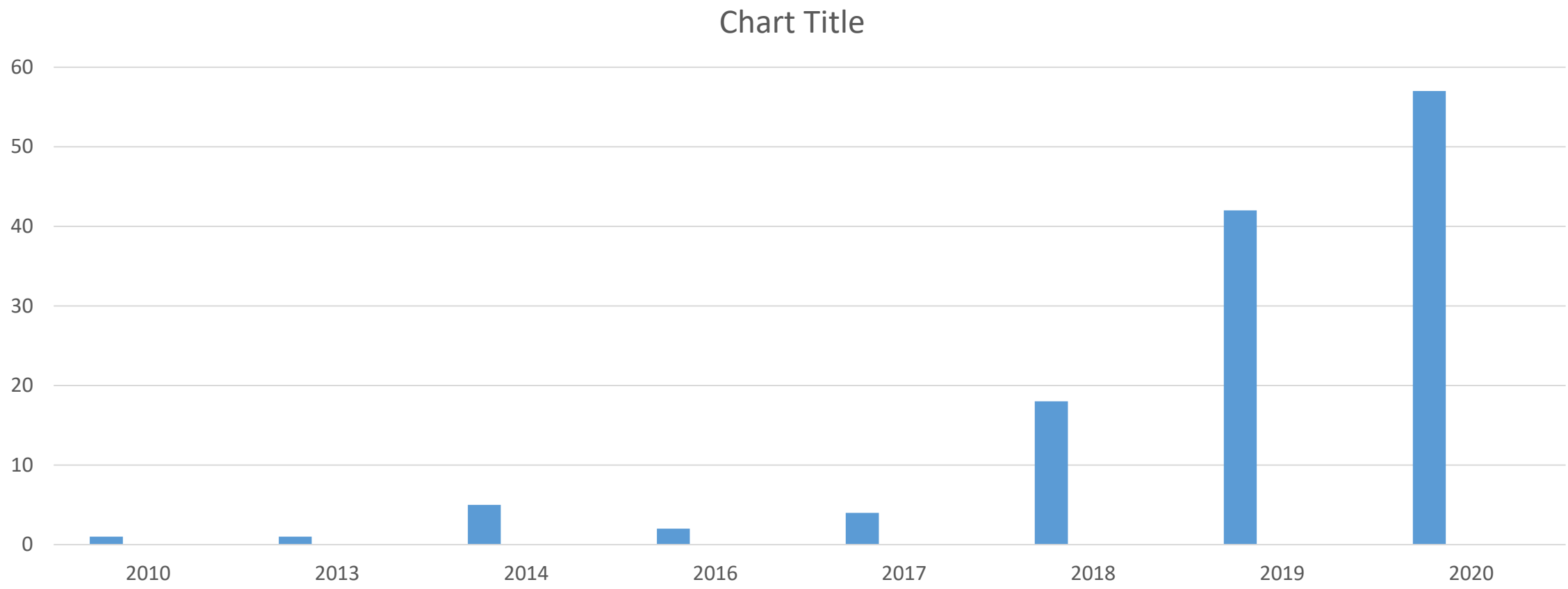
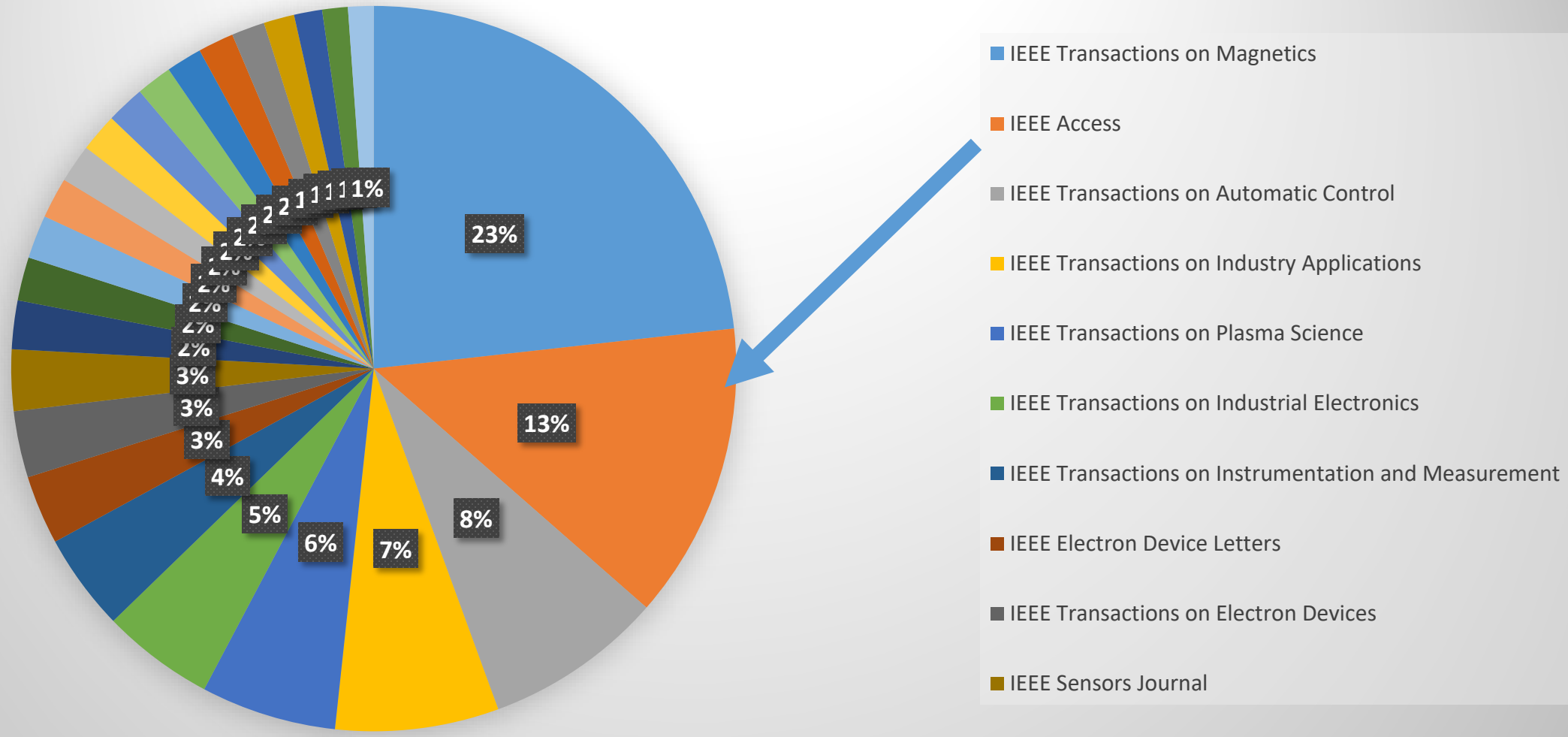
IEEE Journal or Magazine Articles from Romanian authors



OA Articles published by Romanian authors (2010-2020)

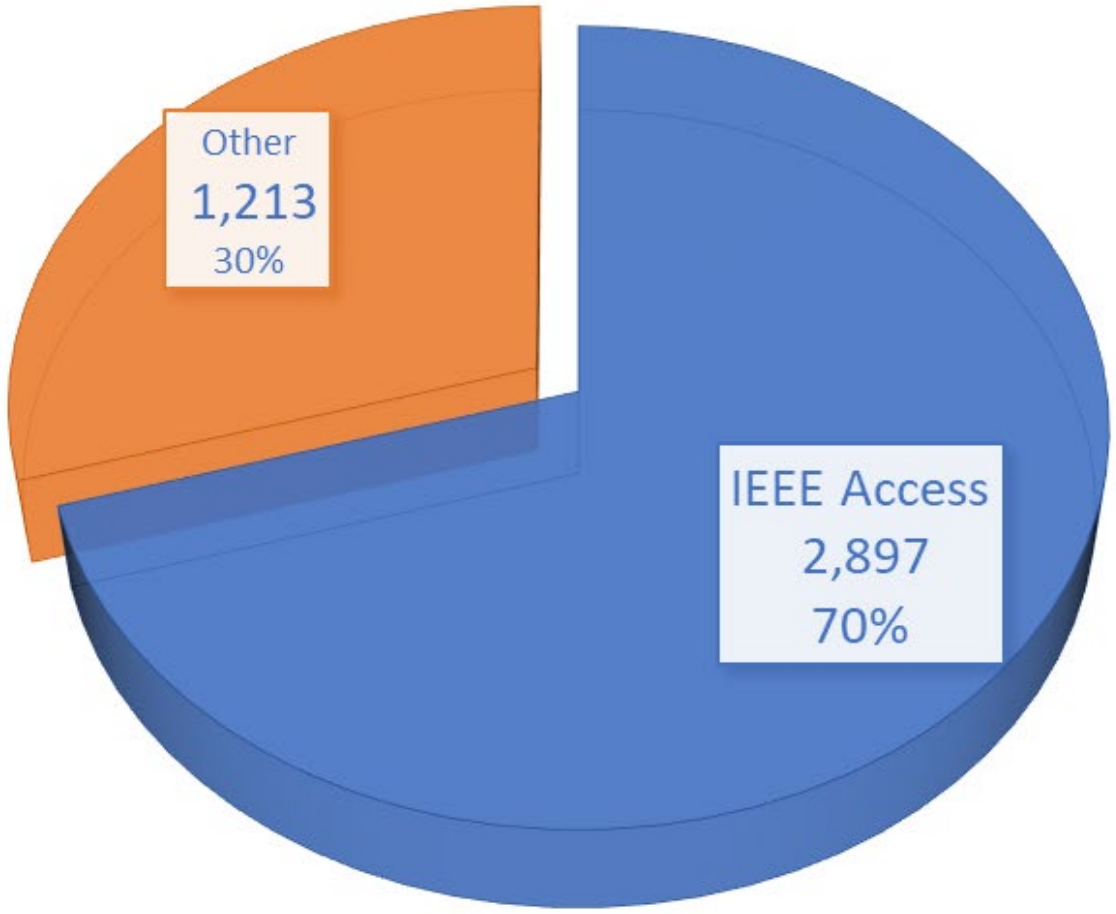


Journals with more than 10 articles published (2010 – 2021)

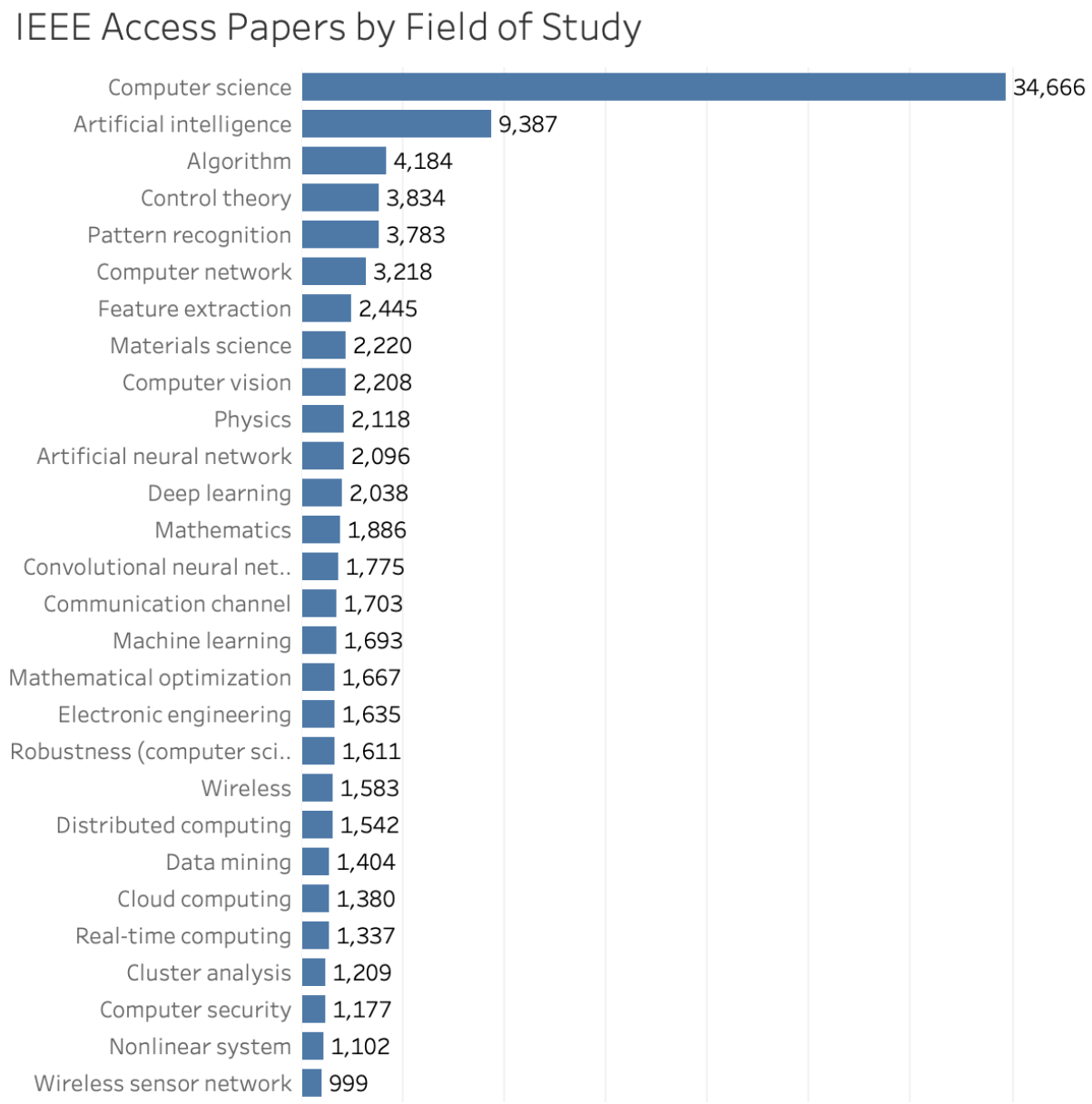


Europe & Middle East: Most choose IEEE Access for IEEE OA Options

Corresponding author data, 2020 IEEE Journals



Source: IEEE Publications Department, March 2021



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Papers by Topic

Source: IEEE Publications Department, all IEEE Access articles by topic, articles may be counted more than once. IEEE Access articles published 2013 to 2020.

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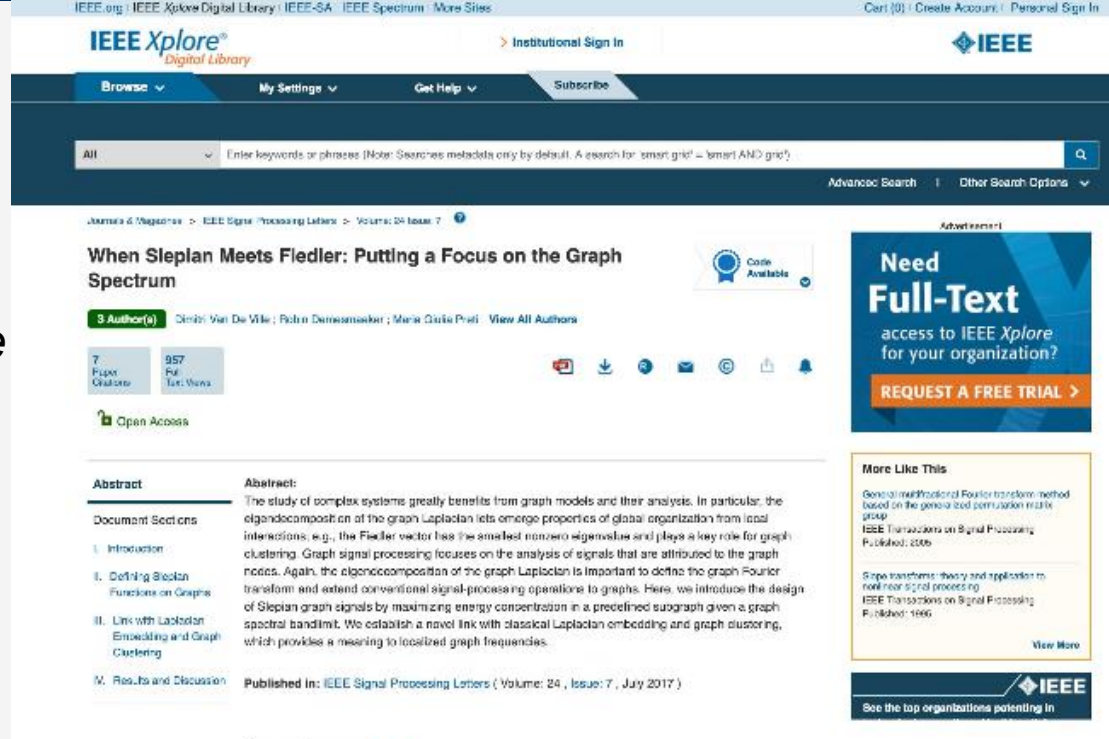

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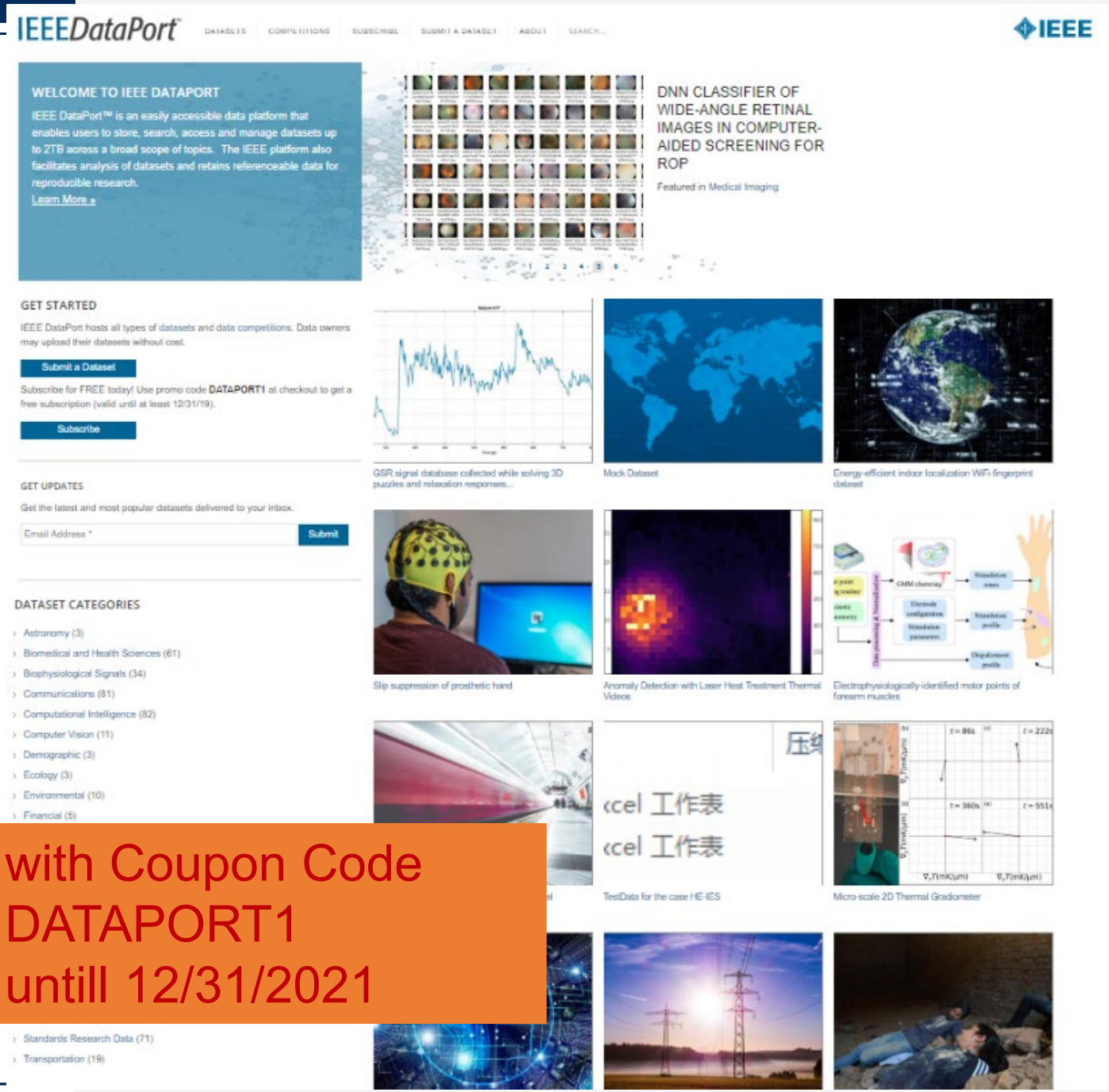

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A Framework for Continuous Regression and Integration Testing in IoT Systems Based on Deep Learning and Search-Based Techniques

Noha Medhat; Sherin M. Moussa; Nagwa Lotfy Badr; Mohamed F. Tolba

IEEE Access

Year: 2020 | Volume: | Journal Article | Publisher: IEEE

Abstract html (3785 Kb) Datasets

Learners on Focus: Visualizing Analytics Through an Integrated Model for Learning Analytics in Adaptive Gamified E-Learning

Yara Maher; Sherin M. Moussa; M. Essam Khalifa

IEEE Access

Year: 2020 | Volume: 8 | Journal Article | Publisher: IEEE

Abstract html (7341 Kb) Datasets

Implementing a Deep Learning Model for Intrusion Detection on Apache Spark Platform

Mohamed Haggag; Mohsen M. Tantawy; Magdy M. S. El-Soudani

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Year: 2020 | Volume: 8 | Journal Article | Publisher: IEEE

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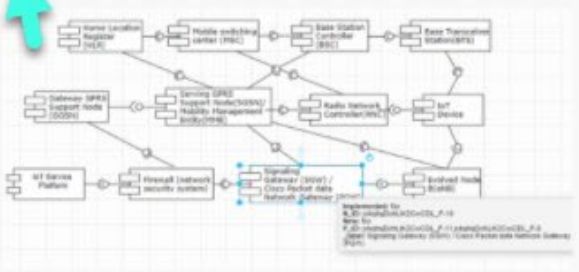
IOT SPECIFICATIONS, TRACEABILITY MATRIX AND TEST CASES BASED ON GSM



Citation Author(s): Noha Medhat
Sherin Moussa *(Associate Professor)*

Submitted by: Sherin Moussa

Last updated: Wed, 10/14/2020 - 10:41

DOI: 10.21227/f3j5-nm63

Data Format: *.mp4; *.xlsx

Links: GSM 2015
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143 Views

Categories: IoT

Keywords: IoT testing, software testing, regression testing, integration testing, traceability matrix

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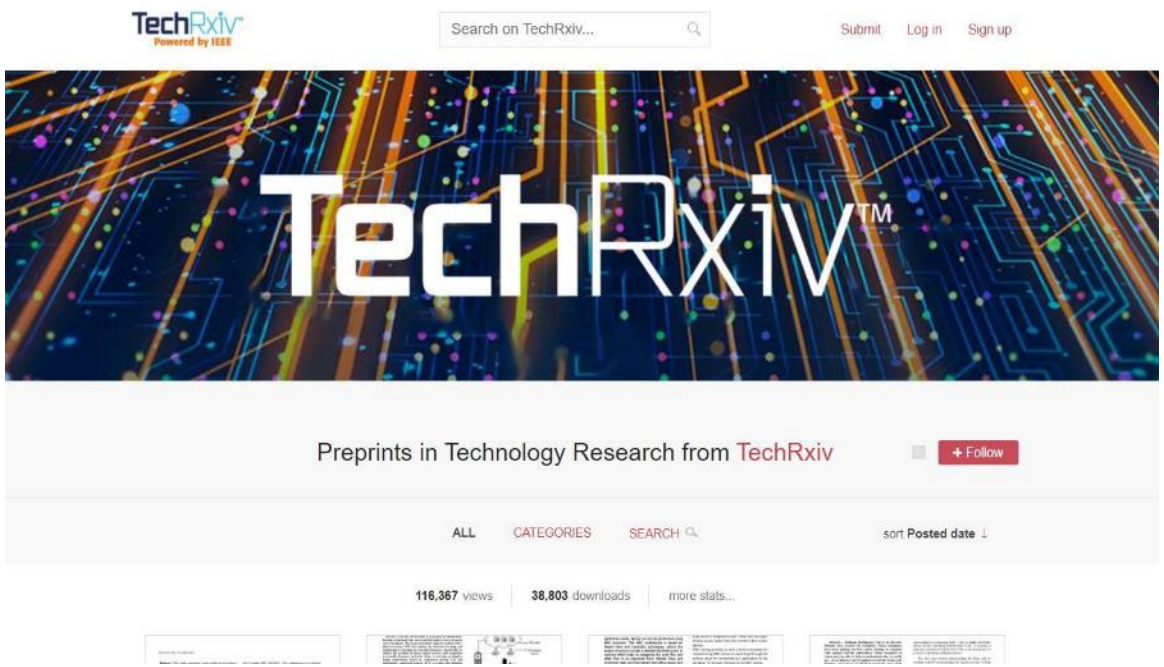

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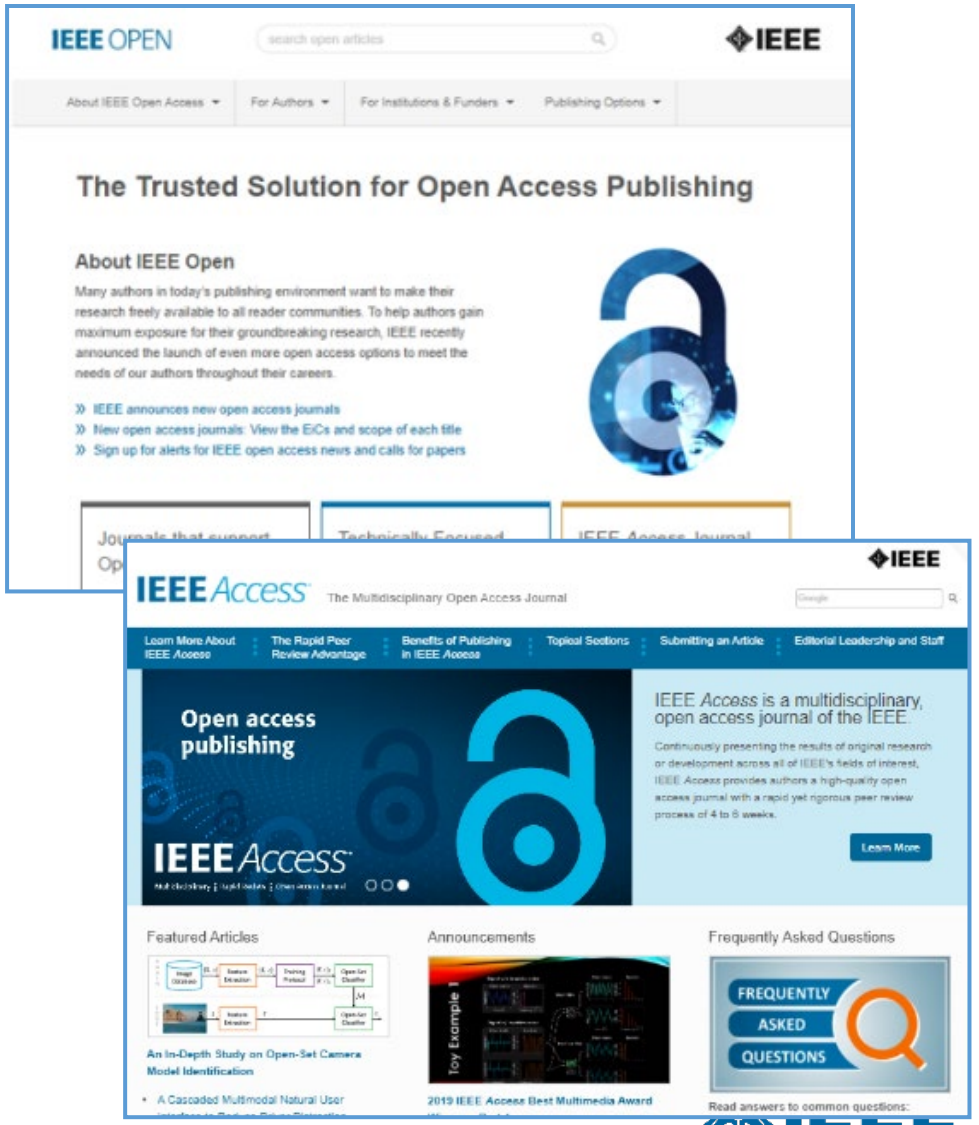

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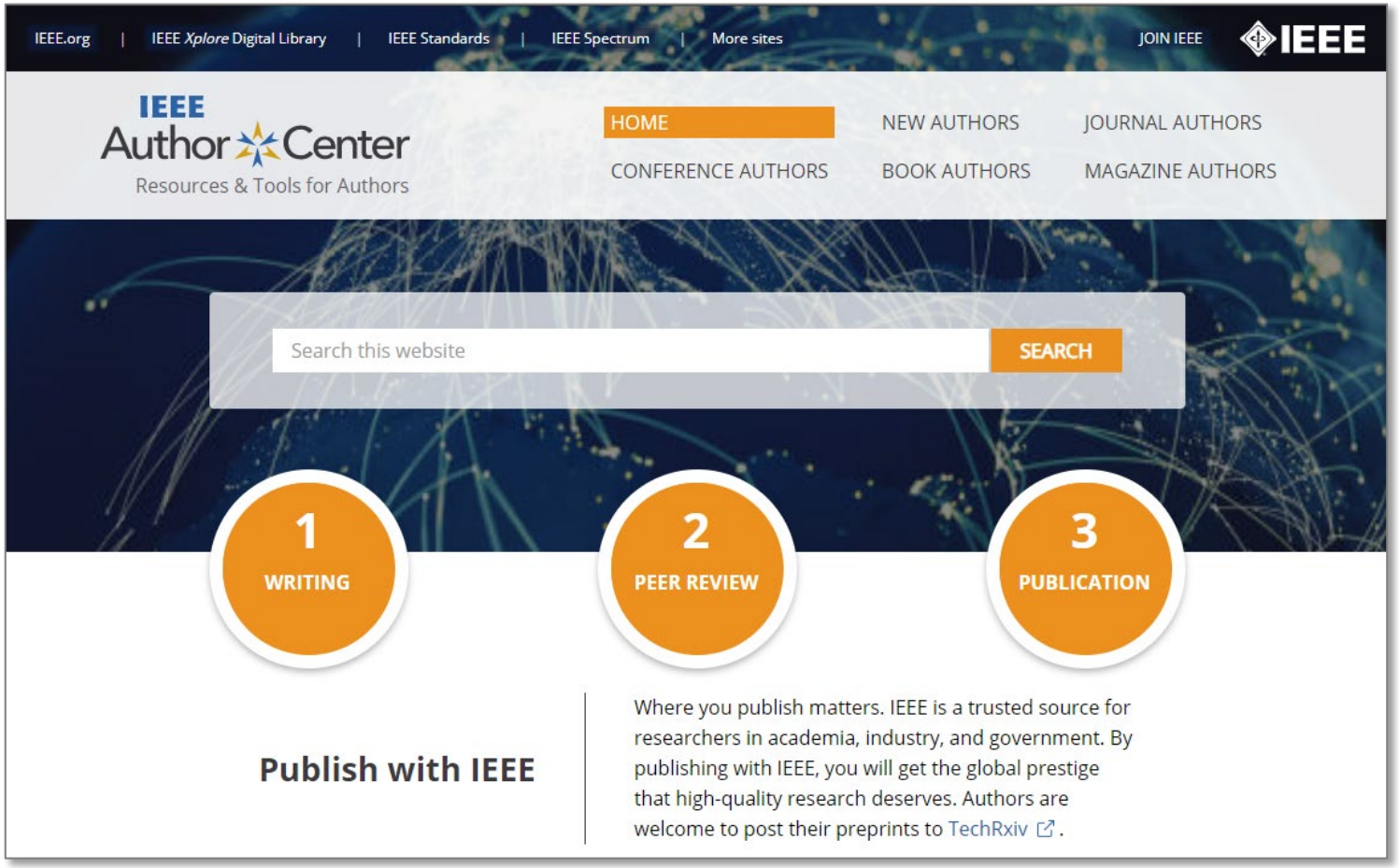
Targeted Guidance for Authors



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Thank you for your time today!

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Appendix

Additional Slides

Supplemental idem-Video recording of conference presentations – ISCAS 2020

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ISCAS 2020

2020 IEEE International Symposium on Circuits and Systems
Virtual, October 10-21, 2020

CAS

Design Trade-offs for Neural Stimulators Optimization

Ali H. Hassan[1], Zyad E. Mohamedy[1], Ahmed E. Fahmy[1],
Hassan Mostafa[1,2], and Ahmed M. Soliman[1]

[1]Electronics and Communications Engineering Department, Cairo University
[2]Nanotechnology and Nanoelectronics Program, Zewail City of Science and Technology

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