IEEE ComSoc Publication Council Meeting IoT Magazine Status Report – ICC 2021

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EiC, IoT Magazine

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Outline

▸ Number of submissions over the last 6 months

▸ Acceptance ratio

▸ Downloads/Usage

▸ Average time for the first decision and second decision

▸ Quarterly Special Issues for 2021

▸ Reorganization of Previous Editorial Board

▸ Newly added Editorial Board Members

▸ Established an Advisory Board with Senior Editors

▸ Introduced Vertical Areas for the Magazine

Number of submissions over the last 6 months
From Dec 01, 2020 to May 31, 2021

Submission Month	# Manuscripts	Percentage
Dec 2020:	4	6.6%
Jan 2020:	4	6.6%
Feb 2020:	22	36.1%
March 2020:	13	21.3%
April 2020:	10	16.4%
May 2020:	8	13.1%
Total:	**61**	**100%**

Acceptance ratio (original and revisions)
From Dec 01, 2020 to May 31, 2021

Manuscript Decision	Number of Manuscripts	Percentage of Total
Rejected	28	39.4%
Immediate Reject	2	2.8%
Withdrawn	1	1.4%
Major revision required	15	21.1%
Minor changes required	8	11.3
Accept with minor revisions	7	9.9%
Accepted, no change	10	14.1%
Total	**71**	**100.0%**

Downloads/Usage 2020/2021

▸ Number of downloads/usage from Xplore statistics

Period	Number of Downloads
Full year 2020	28,506
Last 6 months (Dec'20-May'21)	19,404

Average time for the first decision and second decision

▸ Average time from submission to publication by Issue

Issue	Average Time (days)
Dec 2020 Issue	44.1
March 2021 Issue	46.2
June 2021 Issue	29.8
Average for the last 3 Issues	**39.8**

- Average time for 1st decision (original submissions) - 49 days
- Average time for 2nd decision (revisions) - 21 days

Quarterly Special Issues for 2021

Special Issue Topic	Publication Date
Internet-of-Drones: Novel Applications, Recent Deployments and Integration	Dec'21
Internet of Things for E-Health Applications	Sept'21
Internet of Medical Things in the Context of COVID-19	June'21
IoT and the Environment	Mar'21

Reorganization of Previous Editorial Board (Q1'21)

Massimo Vecchio	Mainak Adhikari	Syed Hassan Ahmed
Paul Ampadu	Nuno Carvalho (Resigned)	**Shawn Chandler**
Chun-Ting Chou	Robert Douglas (Resigned)	Jingchang Huang
Rebecca Hammons	T. Russel Hsing	**Maurice Khabbaz (Current AEiC)**
Abhay Karandikar	Joel Myers	Joern Ploennigs
Victor Larios	Kaushik Pillalamarri	Sachin Seth
Vinaya Pagadala	Arjmand Samuel	**Joel Rodrigues**
Jean Rice	Michael Violette	

Green – Renewed Term
Black – Retired/Resigned

Newly added Editorial Board Members (Q2'21)

1) Dr. Alagan Anpalagan, Ryerson University, Canada
2) Dr. Vinay Chamola, President Medsupervision Pvt Ltd, Director IoT Lab, BITS-Pilani, India (Current guest editor)
3) Dr. Yansha Deng, King's College, UK
4) Dr. Mahsa Derakhshani, Loughborough University, UK
5) Dr. Yasser Fouad, Samsung, USA
6) Dr. Elias Bou Harb, Associate Professor, CCSA, UTSA, USA (Current guest editor)
7) Dr. Manar Jammal, Assistant Professor, York University, Canada
8) Dr. Xingqin Lin, Ericsson Research, USA
9) Dr. Liangping Ma, Qualcomm, USA
10) Dr. Rabeb Mizouni, Associate Professor, Khalifa University, UAE (Current guest editor)
11) Dr. Antonella Molinaro, Associate Professor, Universita Mediterranea Reggio Calabria, Italy
12) Dr. Hassnaa Moustafa, Intel, USA
13) Dr. Murali Narasimha, Apple, USA
14) Dr. Ana Lucia Pinheiro, Mavenir, USA
15) Dr. Khaled Rabie, Assistant Professor, Manchester Metropolitan Univ, UK
16) Dr. Sanaa Sharafeddine, Professor, Lebanese American Univ., Lebanon
17) Dr. Hung-Yu Wei, National Taiwan University, Taiwan
18) Dr. Michal Wodczak, Samsung Research, Poland
19) Dr. Yi Zhang, Intel, USA
20) Dr. Nizar Zorba, Professor, Qatar University, Qatar

9 Female Editors
9 from Industry

Legend:
Light blue – Female Candidates

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Established a Steering Committee with Senior Editors

1. Dr. Lina Karam, IEEE Fellow, LAU School of Engineering, Lebanon, (EiC, IEEE Journal on Selected Topics in Signal Processing)

2. Dr. Zhisheng Niu, IEEE Fellow, Tsinghua University, China (EiC, IEEE Trans on Green Comms and Networking)

3. Dr. Marco Di Renzo, IEEE Fellow, Centrale Supelec, France (EiC, IEEE Comms Letters)

Introduced Vertical Areas for the Magazine

Vertical Areas:

1. **Smart-City** to cover intelligent home, environmental and building monitoring, parking, etc. (Currently smart city is the only focus area under publications from open call)

2. **Industrial-IoT** to cover smart factory/manufacturing, connected robots, enterprise, smart-agriculture, Energy-grids, etc.

3. **Connected Vehicles** to cover all moving IoT things, etc.

4. **Connected IoT Services** to cover health care, eLearning, AR/VR, etc.

Horizontal Areas:

▸ IoT Devices, IoT Networking, IoT Software, AI for IoT, Security for IoT, IoT Circuits

Thank You