IEEE Internet of Things Magazine – General Call For Articles

The Internet of Things Magazine (IoTM) publishes high-quality articles on IoT technology and end-to-end IoT solutions. IoTM articles are written by and for practitioners and researchers interested in practice and applications, and selected to represent the depth and breadth of the state of the art. The technical focus of IoTM is the multi-disciplinary, systems nature of IoT solutions. IoTM is a forum for practitioners to share experiences, develop best practices, and establish guiding principles for technical, operational and business success.

The magazine is currently soliciting articles for publication. Articles should examine one or more actual deployments of an IoT solution and discuss:

- A high-level operational description of the IoT solution, addressing: the problem space; a summary of systems operation; and how the overall problems were solved.
- A high-level technical description of the IoT system: What technical challenges were encountered? What solutions were developed? What were the technical risks encountered in development? How were they overcome?
- A summary of the business case: What kind of benefits did the stakeholders receive from the solution? Were they greater than or less than expected? Were any policy or regulatory issues encountered?
- Lessons learned from deployment and operation: What were the key lessons learned? Can this experience contribute to defining best practices? What were the risks and rewards?

Articles should be general and present real-world experiences, with the intended audience being all members of the IoT community, independent of technical or business specialty. Articles are expected to add to the knowledge base or best practices of the IoT community; sales/marketing materials are not appropriate. Authors are asked to strive to make their papers understandable by the general IoT practitioner. Mathematical material should be avoided; instead, references to papers containing the relevant mathematics should be provided. Authors are encouraged to use color figures and submit multimedia material along with their articles for review. *Authors should target 4,500 words or less (from introduction through conclusions, excluding figures, tables, and captions), or six (6) pages. Figures and tables should be limited to a combined total of six. The number of archival references is recommended not to exceed fifteen (15).*

IoTM also publishes regular columns on topics of interest to IoT practitioners. Topical columns update readers on issues and events in the world of IoT. Regular columns are published in the following areas:

- Around the World of IoT – Recent events or technology developments in IoT.
- Bridging the Physical, the Digital, and the Social – Socially-aware advancements in IoT.
- Policy and Regulatory Affairs – Discussions and reports on policy issues facing the world of IoT.
- IoT Standards – Discussions and reports on efforts in standardization of IoT technology and systems.
- Privacy and Security – Discussions and reports on interaction of IoT with privacy and security concerns.
- Book Reviews

Columns should be of general interest to all members of the IoT community. Columns should inform the reader about issues and events that may affect the business and practice of IoT; sales/marketing materials are not appropriate. Authors are asked to strive to make their articles understandable by the general IoT practitioner. Authors should target 1500 words or less (from introduction through conclusions, excluding figures, tables, and captions), or two (2) pages. Figures and tables should be limited to a combined total of two. The number of archival references is recommended not to exceed five (5).

Authors should submit articles and columns to https://mc.manuscriptcentral.com/iotmag

IoTM does not have a specific template and does not require manuscripts to be submitted in any specific layout. However, authors can use the template for IEEE Transactions to get a rough estimate of the page count.

https://www.ieee.org/publications_standards/publications/authors/author_templates.html