Special Issue

Theory and Applications of Web 3.0 in the Media Sector

Message from the Guest Editors

In today's exploding Web landscape, where vast amounts of information (documents, images, audio, videos, etc.) are produced every day from various sources across the world, professional journalists often find it difficult to retrieve specific and detailed information or form a comprehensive view about a complicated topic. This occurs because, nowadays, most of the content today is published in an unregulated way and they have to navigate in a network of unstructured interconnected forms of data.. The solution to this problem can be given by the advancement of Web 3.0 or Semantic Web (SW). This special issue is soliciting theoretical and case study contributions. discussing and treating challenges, state-of-the-art, and solutions on Web 3.0 application in the media sector, including, but not limited to:

- Theory of Web 3.0 in relation with media organizations
- Application of Web 3.0 in the media sector
- Journalism 3.0 practices and procedures
- Semantically enhanced news validation and management
- etc.

Guest Editors

Prof. Dr. Andreas Veglis

Media Informatics Lab, School of Journalism and Mass Communications, Aristotle University of Thessaloniki, Thessaloniki, Greece

Prof. Dr. Charalampos Dimoulas

Multidisciplinary Media and Mediated Communication (M3C) Research Group, School of Journalism & Mass Communications, Aristotle University of Thessaloniki, 54124 Thessaloniki, Greece

Deadline for manuscript submissions

closed (20 November 2022)

Future Internet

an Open Access Journal by MDPI

Impact Factor 2.8 CiteScore 7.1



mdpi.com/si/42680

Future Internet
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
futureinternet@mdpi.com

mdpi.com/journal/ futureinternet

Future Internet

an Open Access Journal by MDPI

Impact Factor 2.8 CiteScore 7.1



About the Journal

Message from the Editor-in-Chief

Future Internet is a fast-growing journal devoted to rapid publications of the latest results in the general areas of computer networking/communications and information systems, with a focus on the Internet of Things, big data and augmented intelligence, smart systems (in terms of technologies, architectures, and applications), network virtualization, edge/fog computing, and cybersecurity. Both theoretical and experimental papers are welcome. Every year, Future Internet also features Special Issues dedicated to specific topics within the journal's scope.

Editor-in-Chief

Prof. Dr. Gianluigi Ferrari

Department of Engineering and Architecture, University of Parma, Parco Area delle Scienze, 181/A, 43124 Parma, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, ESCI (Web of Science), Ei Compendex, dblp, Inspec, and other databases.

Journal Rank:

JCR - Q2 (Computer Science, Information Systems) / CiteScore - Q1 (Computer Networks and Communications)