Special Issue

Recent Advances in Web Services

Message from the Guest Editor

The application of web services has arrived to a crossroad. Although SOAP/XML-based web services proved their value in enterprise applications, the arrival of cloud computing and a larger variety of applications, e.g. social networks, require also more agile services. REST/JSON-based web services are faster and simpler to use; however, they lack standards and their security appears weak. Reliability is another of their unclear aspects. We are looking for work that contributes to clarify the realms of application of both types of services and to define their strong and weak points with respect to different applications. Projections of their future use are of high interest. Discussions of other current issues of web services are also welcome.

Guest Editor

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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.

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