



*data*



an Open Access Journal by MDPI

## Big Data Analytics in Quality of Experience

Guest Editors:

**Dr. Asif Ali Laghari**

**Dr. Asiya Khan**

**Dr. Shoulin Yin**

**Dr. Abdullah Ayub Khan**

Deadline for manuscript  
submissions:

**closed (1 March 2024)**

### Message from the Guest Editors

This Special Issue aims to publish high-quality papers that extend the current state of the art with innovative ideas and solutions in the broad area of big data activities for quality of service and better quality of experience. Contributions may present and solve open research problems, integrate efficient novel solutions, present performance evaluations, and compare new methods with existing solutions. Theoretical as well as experimental studies for typical and newly emerging convergence technologies and use cases enabled by recent advances are encouraged. High-quality review papers are also welcome.

Potential topics include, but are not limited to the following:

- QoE/QoS in big data applications;
- QoE/QoS for big data processing;
- QoE/QoS in cloud/fog/edge computing for big data storage and transfer;
- QoE/QoS for big data management;
- User preferences models for big data collection;
- Machine/deep learning and QoE for big data;
- New methods/models for QoE assessment for big data;
- QoE of IoT big data;
- Industrial IoT and big data;
- QoE for big data of cloud multimedia and gaming.



[mdpi.com/si/139893](https://mdpi.com/si/139893)

**Special** Issue



*data*



an Open Access Journal by MDPI

## Editor-in-Chief

**Prof. Dr. Jamal Jokar  
Arsanjani**

Geoinformatics and Earth  
Observation Research Group,  
Department of Planning, Aalborg  
University Copenhagen, A.C.  
Meyers Vænge 15, DK-2450  
Copenhagen, Denmark

## Message from the Editor-in-Chief

Data is an open access journal that publishes scientific data in a reliable, citable, and accountable manner. Data grants the opportunity to formally share valuable data, for academic credit. It covers a wide range of disciplines in which data is generated so that published data is discoverable and available for wider re-use. The journal has highly accomplished scientists from a variety of disciplines on the editorial board. The publication emphasizes clarity, honesty, quality, and novelty and has a rigorous peer-review process. We strongly encourage you to share your data vision in Data.

## 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, RePEc, and other databases.

**Journal Rank:** JCR - Q2 (*Multidisciplinary Sciences*) / CiteScore - Q2 (*Information Systems and Management*)

## Contact Us

---

Data Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/data](http://mdpi.com/journal/data)  
[data@mdpi.com](mailto:data@mdpi.com)  
[X@Data\\_MDPI](https://twitter.com/Data_MDPI)