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Multimedia Cloud Computing

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Deadline for manuscript
submissions:

closed (30 June 2021)

Message from the Guest Editors

This Special Issue "Multimedia Cloud Computing" reflects the cutting edge of research in multimedia processing in cloud infrastructures. Submissions are expected to focus on both the theoretical aspects and applications of multimedia cloud computing. New ideas proposing disruptive approaches are also welcome.

Topics of interest include, but are not limited to, the following areas:

- Video coding in the media cloud
- Estimation of video encoder parameters
- Cloud video processing architectures
- Edge multimedia processing
- Serverless multimedia processing
- Multimedia Streaming techniques over cloud
- Cloud-based multimedia applications
- 360 video processing in the cloud
- Architectures enabling multimedia processing in fog/edge

We hope this Special Issue works as a roadmap for all researchers, developers, and users in this area.



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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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