

## Special Issue

# Big Data Analytics amid COVID-19: Toward Sustainable Society

### Message from the Guest Editors

As the new coronavirus (COVID-19) holds the world in limbo, ending it as soon as possible has become an urgent, important task for mankind. New coronavirus outbreaks are announced each day, related statistics fluctuate rapidly, and enormous amounts of data are generated. In addition, lessons learned from similar pandemics in the past, such as SARS and MERS, have also created enormous amounts of data, sometimes called big data. Big data could potentially help us understand the nature of the new coronavirus, providing a source of information that can inspire prevention and treatment. Big data analysis may also facilitate prediction of structural changes in our society, economy, and lifestyle that may result from the current pandemic. This special issue offers a platform to identify new issues, developments, and case studies related to the coronavirus to which big data analytics may be applicable. Data mining, disease determination, and predictions regarding the coronavirus pandemic may be possible through deep learning.

### Guest Editors

Prof. Dr. Ohbyung Kwon

Prof. Dr. Kyoung-yun "Joseph" Kim

Prof. Dr. Namgyu Kim

Prof. Dr. Namyoon Lee

### Deadline for manuscript submissions

closed (31 March 2021)



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### Editor-in-Chief

Prof. Dr. Marc A. Rosen

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