Data Science and New Technologies in Public Health

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Message from the Guest Editor

Recent technological developments have also affected research in public health. Varied information has been created in databases, and it has become possible to verify it with a huge sample that was unthinkable before. On the other hand, the development of technology is also changing the way data are collected. Smartphones, which are becoming widespread all over the world, have the same data processing capacity as former personal computers and also have sensors.

Therefore, in this Special Issue, we would like to collect new public health knowledge using these new technologies. Submissions on technology research that contribute to public health research are also welcome. With such a premise, recommended topics may include but are not limited to the following:

- New findings on public health using big data;
- New analysis method on big data for public health;
- New findings on public health using new technologies;
- New technologies for public health research. (voice biomarkers, wearable devices, and so on).

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Special Issue

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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards. *IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality, peer-reviewed, open access journal.

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