



Digital Health and Data Analytics in Public Health

Guest Editor:

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Message from the Guest Editor

Papers in this Special Issue are expected to provide innovations in one or more phases in data analytics: data collection, data processing, data modeling, and decision making. They can be descriptive, diagnostic, predictive or prescriptive analytics that transform raw data into usable information for making decisions in public health. In particular, some of the topics to be addressed are how data analytics can uncover new relationships from highly scaled sets of data using machine learning, high dimensional inference, computational epidemiology, neural networks, and advanced algorithms, including nature-inspired metaheuristic algorithms; and how new digital health strategies can enable healthcare providers to share data and use analytics to optimize network and deliver outstanding care, promote health equity, improve the future healthcare of people, and better manage disease progression or the spread of diseases.

Papers that demonstrate new methodology that enables enterprise growth for medical research, improve home healthcare strategies, etc. are also welcome.

For detailed information, please visit: mdpi.com/si/121283

