



## Data Science for Medical Informatics

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Deadline for manuscript  
submissions:  
**closed (25 February 2022)**

### Message from the Guest Editors

Dear Colleagues,

Medical data science is a rapidly growing field and will transform healthcare and medical research. Despite the presence of a large spectrum of analysis methods, including powerful machine learning algorithms, unavailability and low quality of data is the biggest barrier for developing successful AI based medical applications.

This special issue addresses this gap by collecting best FAIR data practices in medical data science. We welcome submissions presenting new approaches and methods for improving FAIR data and quality, reproducible and privacy preserved analyses, as well as success stories for translation and impact of AI in medical practice.

Prof. Dr. Toralf Kirsten  
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*Guest Editors*





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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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