# Special Issue

# Human Performance Monitoring and Augmentation

**Message from the Guest Editor**

The field of human performance science has been expanding at a rapid pace over the last decade thanks to technological advances in physiological monitoring devices, data capture technologies, data analytics tools, and performance augmentation modalities, to name a few.

In this Special Issue, we aim to present research that highlights topics along the sense–assess–augment paradigm of human performance. Sense is the science and application of measuring signals in, on, and around the human body. Assess is the analysis and understanding of those signals not just physiologically, but within the context in which it is being analyzed. Finally, augment is the use of techniques and tools to modulate performance. Preference will be given to original research that utilizes all domains of the sense–assess–augment paradigm, and all populations of study under this paradigm are welcome.

**Guest Editor**

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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.

## Editor-in-Chief

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