

## Special Issue

# Mental Fatigue in Occupational, Sporting and Clinical Settings

### Message from the Guest Editors

Fatigue is a common workplace issue. Fatigue can reduce productivity and performance levels and increase the risk of mistakes. In many workplace settings, including emergency services, the military, and some industrial, clinical, and sporting settings, mental fatigue-related decrements in performance may contribute to accidents and errors. The recent renaissance of research into mental fatigue has refocused our attention on the importance of psychophysiological factors in performance. Our understanding around mental fatigue and performance however remains limited. In part, this is due to our limited understanding of the mechanisms underpinning mental fatigue, but equally there remains only a superficial understanding of practical issues. Workplaces, sporting, and clinical settings would benefit from a better understanding of the factors that contribute to mental fatigue, the impact it can have on workplace safety and productivity, and strategies to monitor or mitigate against mental fatigue-related performance decrements. Papers addressing these topics are invited for this Special Issue, especially those combining high academic standard coupled with a practical focus.

### Guest Editors

Dr. Ben Rattray

Prof. Dr. Bart Roelands

Dr. Kristy Martin

### Deadline for manuscript submissions

closed (31 October 2021)



## International Journal of Environmental Research and Public Health

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## About the Journal

### Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed 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 journal.

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### Editor-in-Chief

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