

## Special Issue

# Safety Design and Perception-Based Safety

### Message from the Guest Editors

Emerging areas in safety can be informed by the human aspects and are the central focus of this special issue. Fundamentals of perception, human factors and ergonomics will be highlighted in the context of safety, environment and health. Corporate and commercial applications in safety, environment and health incorporate a variety of physical, life and management sciences. Human modelling associated with measures of people (anthropometry), human characteristics in computing and artificial intelligence (anthropomorphic) and our real and perceived effects on environment (anthropogenic) are of interest. Manuscript emphasizing aspects outlined here are welcomed and encouraged. Others will also be considered if within the perception – based safety theme. The expected schedule for special issue is outlined below: Original manuscript submission by: Monday, December 31  
First reviews returned to authors: Friday, February 1  
First revision expected by: Friday, April 5

### Guest Editors

Prof. Dr. Vincent Duffy  
Purdue University, West Lafayette, IN, USA

Prof. Dr. Hanna Shvindina  
1. Purdue University, West Lafayette, IN, USA (now)  
2. Sumy State University, Sumy, Ukraine

### Deadline for manuscript submissions

closed (31 October 2019)



## Safety

---

an Open Access Journal  
by MDPI

---

Impact Factor 1.7  
CiteScore 3.7



[mdpi.com/si/21478](https://mdpi.com/si/21478)

*Safety*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[safety@mdpi.com](mailto:safety@mdpi.com)

[mdpi.com/journal/  
safety](https://mdpi.com/journal/safety)





# Safety

---

an Open Access Journal  
by MDPI

---

Impact Factor 1.7  
CiteScore 3.7



[mdpi.com/journal/  
safety](https://mdpi.com/journal/safety)



## About the Journal

### Message from the Editor-in-Chief

---

#### Editor-in-Chief

Prof. Dr. Raphael Grzebieta  
Transport and Road Safety (TARS), University of New South Wales, Old  
Main Building (K15), Sydney, NSW 2052, Australia

---

#### Author Benefits

##### High Visibility:

indexed within Scopus, ESCI (Web of Science), SafetyLit,  
and other databases.

##### Journal Rank:

CiteScore - Q2 (Safety Research)

##### Rapid Publication:

manuscripts are peer-reviewed and a first decision is  
provided to authors approximately 37.2 days after  
submission; acceptance to publication is undertaken in 5.7  
days (median values for papers published in this journal in  
the first half of 2025).