Special Issue

Electromagnetic Emissions as a Source of Risk for Information Safety

Message from the Guest Editors

A protection of information in times of widespread use of electronic devices is a huge challenge. An important phenomenon accompanying the operation of data processing devices is a formation of an electromagnetic field. This field may have features correlated with electrical signals which are the form of processed information. A reception and a recording of such electromagnetic emissions may allow the recovery of sensitive data. This phenomenon may concern a wide range of electronic devices that the use may determine our information and health security. This special issue is dedicated to the presentation of various issues that affect the extension of areas of information security in aspect of possibilities using of valuable emissions in electromagnetic penetration process. We would like to invite you to present novel research and obtained results in the area of protection of information against electromagnetic penetration.

Guest Editors

Prof. Dr. Ireneusz Kubiak

Department of Electromagnetic Compatibility, Laboratory of Military Communication Institute–State Research Institute, Warszawska 22A St., 05-130 Zegrze Poludniowe, Poland

Dr. Andrzej Stanczak

Department of Electromagnetic Compatibility, Laboratory of Military Communication Institute–State Research Institute, Warszawska 22A St., 05-130 Zegrze Poludniowe, Poland

Deadline for manuscript submissions

closed (15 February 2022)



Safety

an Open Access Journal by MDPI

Impact Factor 1.7 CiteScore 3.7



mdpi.com/si/92043

Safety
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
safety@mdpi.com

mdpi.com/journal/ safety





Safety

an Open Access Journal by MDPI

Impact Factor 1.7 CiteScore 3.7



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).

