Special Issue

Industrial Safety and Risk Management

Message from the Guest Editors

Safety is one of the most important issues in modern industrial plants and industrial activities. The role of Safety Engineering is to ensure that production systems have acceptable safety levels, not only to respect local laws and regulations, but also to improve production efficiency and to reduce manufacturing costs. For these reasons, the choice of a proper model for risk assessment is crucial. Risk assessment involves the adoption of different methods and tools to evaluate the risk of accidents for safety in workspaces.

This Special Issue seeks research papers on various aspects of industrial safety, risk management, and reliability allocation in production systems.

We especially encourage the submission of interdisciplinary work and multi-country collaborative research. We also encourage the submission of manuscripts presenting safety models that focus on issues related to industrial plants, production systems, and maintenance models.

Guest Editors

Dr. Gianpaolo Di Bona

Dr. Antonio Forcina

Dr. Filippo De Carlo

Deadline for manuscript submissions

closed (21 May 2021)



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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.

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

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