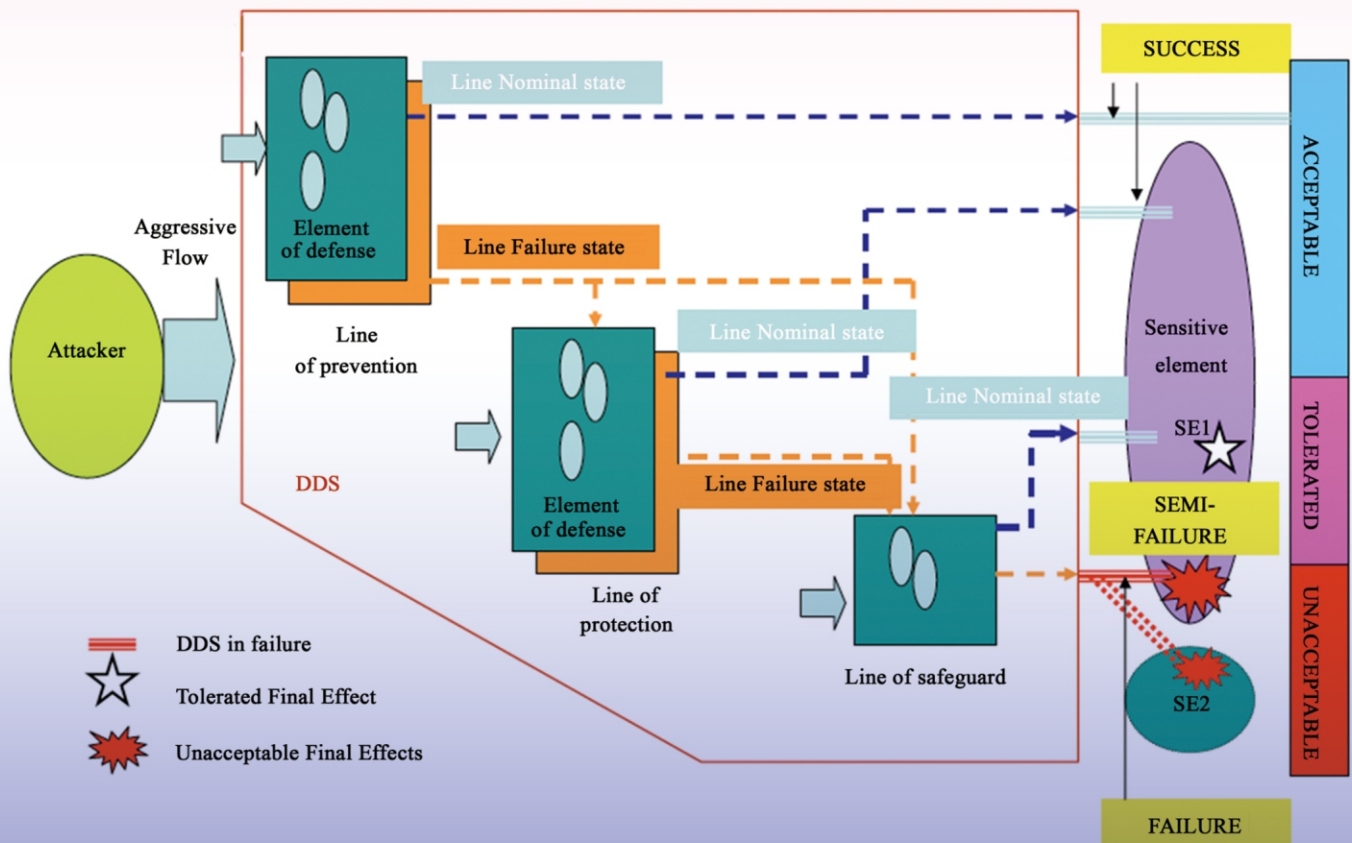


Open Journal of Safety Science and Technology



JOURNAL EDITORIAL BOARD

ISSN: 2162-5999 (Print) ISSN: 2162-6006 (Online)

<http://www.scirp.org/journal/ojsst>

Editors-in-Chief

Prof. Singiresu S. Rao	University of Miami, USA
Dr. Jo-Ming Tseng	Central Taiwan University of Science and Technology, Chinese Taipei

Editorial Board

Prof. Fakhru'l-Razi Ahmadun	Universiti Putra Malaysia, Malaysia
Prof. Aidy Ali	National Defence University of Malaysia (UPNM), Malaysia
Dr. Pedro Martins Arezes	School of Engineering of the University of Minho, Portugal
Prof. Corneliu BOB	University "Politehnica" of Timisoara, Romania
Dr. Baoping Cai	China University of Petroleum, China
Dr. Alan Hoi-Shou Chan	City University of Hong Kong, China
Dr. Jianwei Cheng	China University of Mining and Technology (CUMT), China
Prof. Bruno Fabiano	University of Genoa, Italy
Dr. Frank A. Felder	The State University of New Jersey, USA
Dr. Tifeng Jiao	Yanshan University, China
Dr. In-Ju Kim	University of Sharjah, UAE
Prof. Fausto Pedro García Márquez	University of Castilla-La Mancha, Spain
Dr. Panagiotis Mitropoulos	San Diego State University, USA
Dr. Yuichi Otsuka	Nagaoka University of Technology, Japan
Dr. K. Balaji Rao	CSIR-Structural Engineering Research Centre, India
Prof. Chi-Min Shu	National Yunlin University of Science and Technology (YunTech), Chinese Taipei
Prof. Isabelle Sochet	Industrial Risk Engineering Department, Institute of Technology INSA Centre Val de Loire, France
Dr. Paolo Vestrucci	University of Bologna, Italy
Dr. Xin Ye	California State Polytechnic University, USA

Table of Contents

Volume 6 Number 2

June 2016

The Evolution of Defense in Depth Approach: A Cross Sectorial Analysis

L. Chierici, G. L. Fiorini, S. La Rovere, P. Vestrucci.....35

Open Journal of Safety Science and Technology (OJSST)

Journal Information

SUBSCRIPTIONS

The *Open Journal of Safety Science and Technology* (Online at Scientific Research Publishing, www.SciRP.org) is published quarterly by Scientific Research Publishing, Inc., USA.

Subscription rates:

Print: \$69 per issue.

To subscribe, please contact Journals Subscriptions Department, E-mail: sub@scirp.org

SERVICES

Advertisements

Advertisement Sales Department, E-mail: service@scirp.org

Reprints (minimum quantity 100 copies)

Reprints Co-ordinator, Scientific Research Publishing, Inc., USA.

E-mail: sub@scirp.org

COPYRIGHT

Copyright and reuse rights for the front matter of the journal:

Copyright © 2016 by Scientific Research Publishing Inc.

This work is licensed under the Creative Commons Attribution International License (CC BY).

<http://creativecommons.org/licenses/by/4.0/>

Copyright for individual papers of the journal:

Copyright © 2016 by author(s) and Scientific Research Publishing Inc.

Reuse rights for individual papers:

Note: At SCIRP authors can choose between CC BY and CC BY-NC. Please consult each paper for its reuse rights.

Disclaimer of liability

Statements and opinions expressed in the articles and communications are those of the individual contributors and not the statements and opinion of Scientific Research Publishing, Inc. We assume no responsibility or liability for any damage or injury to persons or property arising out of the use of any materials, instructions, methods or ideas contained herein. We expressly disclaim any implied warranties of merchantability or fitness for a particular purpose. If expert assistance is required, the services of a competent professional person should be sought.

PRODUCTION INFORMATION

For manuscripts that have been accepted for publication, please contact:

E-mail: ojsst@scirp.org



Open Journal of Safety Science and Technology

ISSN: 2162-5999 (Print) ISSN: 2162-6006 (Online)

<http://www.scirp.org/journal/ojsst>

Open Journal of Safety Science and Technology (OJSST) is an openly accessible journal published quarterly. The goal of this journal is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in different areas of safety science and technology.

Editors-in-Chief

Prof. Singiresu S. Rao

University of Miami, USA

Dr. Jo-Ming Tseng

Central Taiwan University of Science and Technology, Chinese Taipei

Subject Coverage

The field of Safety Science and Technology is the most challenging and hot topic among all branches of science. This field is also quite interdisciplinary in character. OJSST aims to publish research papers in the following areas:

- Aerospace vehicle safety
- Blast safety
- Bridge safety engineering
- Chemical health and safety
- Coal, gas and rock burst
- Construction and building safety
- Dam safety
- Drug safety
- Ecotoxicology and environmental safety
- Emergency management and evacuation
- Explosion performance and safety of hazardous materials
- Fatigue, lifetime and reliability
- Fire control and extinguishing
- Fire experiment and property research
- Fire extinguishing agent and fire equipment
- Food safety
- Gas and dust control in coal mine
- Gas explosion and safety
- Human factors and ergonomics
- Leakage of combustible and toxic materials
- Machinery safety
- Numerical simulation of fire
- Occupational health and human behavior
- Patient safety in surgery
- Performance and process of burning
- Public security
- Robot safety
- Safety assessment and risk analysis
- Safety engineering
- Safety management
- Safety monitoring and supervision
- Safety of chemical reaction tank and pressure vessel
- Safety of tunnel and metro construction
- Slope stability
- Smoke control
- Spontaneous combustion in coal mine
- Structural safety
- Theories and methods of safety science
- Traffic and transportation safety
- Ventilation
- Work safety in coal mine
- Other aspects of safety science and technology

Website and E-Mail

<http://www.scirp.org/journal/ojsst>

E-mail: ojsst@scirp.org