

Safety Cultures, Safety Models Taking Stock and Moving Forwards

Claude Gilbert, Benoît Journé, Hervé Laroche, Corinne Bieder (Eds.)

Date: September 2018

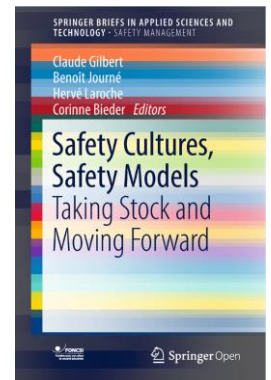
Series: SpringerBriefs in Safety Management

Series Editors: Kamaté, Caroline, Marsden, Eric, Daniellou, François

- Provides international viewpoints by leading researchers from various disciplines and practitioners from different industrial sectors
- Questions the widely used and known term "Safety Culture"
- Offers an analysis of the different schools of thought around the concept of safety culture

About this book

The objective of this book is to help at-risk organizations to decipher the "safety cloud", and to position themselves in terms of operational decisions and improvement strategies in safety, considering the path already travelled, their context, objectives and constraints. What link can be established between safety culture and safety models in order to increase safety within companies carrying out dangerous activities? First, while the term "safety culture" is widely shared among the academic and industrial world, it leads to various interpretations and therefore different positioning when it comes to assess, improve or change it. Many safety theories, concepts, and models coexist today, being more or less appealing and/or directly useful to the industry. How, and based on which criteria, to choose from the available options? These are some of the questions addressed in this book, which benefits from the expertise of its worldwide famous authors in several industrial sectors.



Authors

- Olivier Guillaume (EDF, France)
- Nicolas Herchin (GRTgaz, France)
- Christian Neveu (SCNF, France)
- Philippe Noël (Total, France)
- Claude Gilbert (CNRS, France)
- Frank W. Guldenmund (TU Delft, Netherlands)
- Andrew Hopkins (Australian National University, Australia)
- Dominic Cooper (B-Safe Management Solution, USA)
- Benoît Journé (University of Nantes, France)
- David Marx (Outcome Engenuity, USA)
- Jean-Christophe Le Coze (INERIS, France)
- Gudela Grote (ETH Zürich, Switzerland)
- Mathilde Bourrier (University of Geneva, Switzerland)
- Corinne Bieder (Enac, France)
- Stian Antonsen (SINTEF, Norway)
- Jean Pariès (Dédale, France)
- Hervé Laroche (ESCP Europe, France)
- François Daniellou (ICSI-FonCSI, France)



Open access

Freely available online: <https://link.springer.com/book/10.1007%2F978-3-319-95129-4>

About the series "SpringerBriefs in Safety Management"

As a series edited by FonCSI, the SpringerBriefs in Safety Management present cutting-edge research results on the management of technological risks and decision-making in high-stakes settings.

The FonCSI, Foundation for an Industrial Safety Culture, is a public interest research foundation created in 2005, located in France. The FonCSI finances research projects concerning potentially hazardous industrial activities and their interaction with society, and aims to encourage open dialogue with all stakeholders (regulators, associations and NGOs, local government, researchers, industrial firms, trade unions, etc.). Our originality is the interdisciplinary nature of our activities, in France and internationally, as well as a strong commitment to innovation and to anticipating tomorrow's issues. www.foncsi.org



Contact :

contact@foncsi.org

Tel: +33 (0)5 34 32 32 00

www.foncsi.org

FonCSI

6 allée Émile Monso

ZAC du Palays, BP 34038

31029 Toulouse Cedex 4 – France