



Human and Organisational Factors

Practices and Strategies for a Changing World

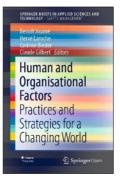
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- Provides international viewpoints by leading researchers from various disciplines
- Based on the practical experience of their authors
- Analyses the structure of HOF within high-risk companies, and the role and posture of HOF experts, highlighting the difficulties they face and providing ways forward to overcome them

About this book

This open access book addresses several questions regarding the implementation of human and organisational factors (HOF) so that recent improvements in industrial safety can be built upon. It addresses sources of frustration in senior management with high expectations of operational recommendations and disquiet on the part of HOF specialists struggling to have an impact on high-level decision making. The brief explores these issues with an emphasis on examples and lessons learned based on the experience of its authors, who come from different academic disciplines and various industrial sectors such as oil and gas, energy and transportation. It then offers some ways forward for a better consideration of HOF in hazardous companies with a view of promoting safety and facing challenges in a rapidly changing world.



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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

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