Record Nr. UNINA9910148800403321

Autore Vanhoutte P.M

Titolo Mechanisms of Vasodilatation : : Satellite Symposium to the 27th

International Congress of Physiological Sciences, Wilrijk, July 1977 / /

editors, P.M. Vanhoutte, I. Leusen

Pubbl/distr/stampa Basel:,: S. Karger,, 1978

ISBN 9783318049084

3318049085

Edizione [1st ed.]

Descrizione fisica 1 online resource (XIV + 308 pages) : : 94 figures, 9 tables

Altri autori (Persone) VanhouttePaul M

Leusenl

Disciplina 599/.01/16

Soggetti Physiology

Biochemistry

Cardiovascular System

Cell Biology

Molecular Biology

Anatomy

Clinical Chemistry

Cytology Embryology

Gerontology / Geriatrics

Histology Laboratory Metabolism Pharmaceutics Pharmacology

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Record Nr. UNINA9910548171103321

Autore Flandin Simon

Titolo Simulation Training through the Lens of Experience and Activity

Analysis: Healthcare, Victim Rescue and Population Protection //

edited by Simon Flandin, Christine Vidal-Gomel, Raquel Becerril Ortega

Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,,

2022

ISBN 9783030895679

303089567X

Edizione [1st ed. 2022.]

Descrizione fisica 1 online resource (310 pages)

Collana Professional and Practice-based Learning, , 2210-5557 ; ; 30

Disciplina 370.113

658.31244

Soggetti Professional education

Vocational education Medical education Adult education

Personnel management

Professional and Vocational Education

Medical Education
Adult Education

Human Resource Development

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Nota di contenuto Chapter 1. An Introduction to Simulation Training through the Lens of

Experience and Activity Analysis -- Part I: Experience and Activity-based Conceptualizations of Simulation Design and Outcomes -- Chapter 2. Simulation-based learning for technical gestures in healthcare: What kind of experience is required? -- Chapter 3. Four lines of analysis for civil security crisis simulations: insights for training design -- Chapter 4. Renewing the tools for simulation based training in medical education: How Situated Cognition approaches can help us? -- Chapter 5. The psychological validity of training simulations:

Analysis of a simulation with role-playing games to experiment the gesture of "relational touch" -- Chapter 6. Design process for a virtual

simulation environment for training healthcare professionals in geriatrics -- Chapter 7. Ergo-scripting in activity-based training design: An illustration from the design of a virtual environment -- Part II: Empirical Lessons From Experience And Activity-based Approaches To Simulation Training -- Chapter 8. Simulation to experiment and develop risk management in exceptional crisis situations: the case of the Casualty Extraction Teams -- Chapter 9. Analyzing the collective activity of firefighters during urban fire simulation -- Chapter 10. Subjective Evidence Based Ethnography: an alternative to debriefing for large-scale simulation-based training? -- Chapter 11. A study of police cadets' activity during use-of-force simulation-based training: empirical lessons and insights for training design -- Chapter 12. How do simulated high-intensity situations train leaders to maintain their ability to act in unfamiliar, unforeseen or uncertain environments? --Chapter 13. On care and the sensitive experience of caregiver activity in simulation situations: a possible model for encounters between health practitioners and their patients to enhance communication training --Part III: Promising Avenues For Simulation Training Design And Research -- Chapter 14. New questions for interventions and research in simulation training based on actors' activity -- Chapter 15. Simulation in healthcare, a resource in times of crisis. a look back and a look forward.

Sommario/riassunto

This book offers various ways in which analyzing professional experience and activity in simulation training makes it possible to describe practice-based learning affordances and processes. Research has been conducted in various simulation programs in the domains of healthcare, victim rescue and population protection, involving healthcare workers, firemen, policemen, servicemen, and civil security leaders. "Work-as-done" (/ "training-as-done") in simulation has been analyzed with ergonomics, occupational psychology, and vocational training approaches. The authors describe and discuss theoretical, methodological, and/or practical issues related to practitioner experience and activity in simulation training. The book also provides evidence on the conditions under which lived experience in simulation can foster or hinder learning, and derives appropriate orientations for simulation design and implementation.