Record Nr. UNINA9910299902003321 Advances in Cross-Cultural Decision Making: Proceedings of the AHFE **Titolo** 2017 International Conference on Cross-Cultural Decision Making, July 17-21, 2017, The Westin Bonaventure Hotel, Los Angeles, California, USA / / edited by Mark Hoffman Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2018 **ISBN** 3-319-60747-2 Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (XI, 262 p. 90 illus.) Advances in Intelligent Systems and Computing, , 2194-5357;; 610 Collana Disciplina 658.403 Soggetti Computational intelligence International business enterprises—Cross-cultural studies Culture Computer simulation Computational Intelligence Cross-Cultural Management Global/International Culture Simulation and Modeling Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references at the end of each chapters and Nota di bibliografia index. Nota di contenuto A cross-cultural comparison of the accuracy of personality judgements made through social media -- Autochthonous materials & traditional manufacturing methods: Analysis based on cultural and historical features -- Comparison of cross-cultural reactions to crisis events via language and emoticon use -- Geo-tagged social media data as a proxy for urban mobility -- Veterans in STEM: Supporting the transition from military culture to the culture of college -- Nationalism. patriotism and multinational decision-making competence: Evidence from a situation judgment test -- Cultural and social determinants of working conditions in Europe -- Organization & cultural impact of microservices architecture -- Enabling mixed method modeling

through the use of causal networks -- A fast track approach towards

automatic detection of Gray Zone activities from text -- Challenges and opportunities in gray zone "combat" -- Intra-group tension under inter-group conflict: A generative model using group social norms and identity -- Designing culturally appropriate responses to culturally influenced computer usage behaviours -- Analyzing various functions of prefrontal cortex (PFC) in decision making via brain imaging techniques. .

Sommario/riassunto

This book reports on the latest advances in understanding crosscultural decision and human cognition with respect to various cultural constructs, such as geographical, historical, sociological, and organizational cultures. It addresses researchers, scholars, and industry practitioners from diverse fields, including sociology, linguistics, business, military science, psychology, human factors research, neuroscience, and education. The book covers a wealth of topics, including: analyses of historical events and intercultural competence; commercial applications of social-cultural science: the study of decision-making similarities (and differences) across cultures; cultural behavioral modeling and simulation technology; and social networks and studies on group communication alike. It also reports on realworld case studies relevant to cross-cultural decision-making. The book's main goal is to combine studies from other relevant disciplines such as causal analysis in complex environments, team decision making and social changes to develop a more holistic understanding of the decisions that people, groups, and societies make, so as to improve our ability to forecast and plan for the future. Based on the AHFE 2017 International Conference on Cross-Cultural Decision Making (CCDM), held on July 17–21, 2017, in Los Angeles, California, USA, this book offers a multidisciplinary view on the impact of culture on people's cognition and behavior, and a timely reference guide to new applications and future challenges.