Record Nr. UNINA9910463361603321
Titolo Advances in cross-cultural decision making / / [edited by] Dylan

Schmorrow, Denise Nicholson

Pubbl/distr/stampa Boca Raton:,: CRC Press,, 2010, c2011

ISBN 0-429-15128-4

1-138-11674-2 1-4398-3496-2

Descrizione fisica 1 online resource (648 p.)

Collana Advances in human factors and ergonomics series;; 3

Altri autori (Persone) SchmorrowDylan <1967->

NicholsonDenise <1967->

Disciplina 153.83

Soggetti Decision making

Decision making - Mathematical models

Electronic books.

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Note generali Description based upon print version of record.

Nota di bibliografia Includes bibliographical references.

Nota di contenuto Front Cover; Table of Contents; Preface; 1. Cultural decision making

through aggregate models of human behavior; 2. Information channels in MMOGs: Implementation and effects; 3. Modeling social conflict: Theory, data and integration across multiple levels; 4. Social radar for smart power; 5. Enabling a comprehensive approach to operations: The value of human social culture behavior modeling; 6. Identifying and assessing a schema for cultural understanding; 7. Modeling and assessing cross-cultural competence in operational environments 8. Using cultural models of decision making to develop and assess cultural sensemaking competence9. Designing games as social-process simulation crucible experiences: Toward developing and assessing intercultural adaptability; 10. Development of the Cross-Cultural Competence Inventory (3CI); 11. Democracy's sacred opinions and the radicalization of slam in the twentieth century; 12. Theories of regime development across the millennia and their application to modem liberal democracies: 13. Relativism and its consequences for Western civilization

14. Factors of destabilization and collapse: A comparative study of the

Roman and British Empires and the consequences for Western Civilization 15. Authoring by cultural demonstration; 16. Using behavioral science principles to train small unit decision making: 17. Training decision making for small units in complex cultural contexts; 18. FITE - Team training for cross-cultural decision making; 19. Translating science into practice: Developing a decision making training tool; 20. Implications of physiological measures of stress for training cross culturaldecision making skills 21. Training tactical decision making under stress in cross-cultural environments22. Intertemporal reasoning and cross-cultural decision making; 23. Cultural influences associated with adversarial recruitment; 24. An evidence-based framework for decision making in culturally complex environments; 25. A multi-scale model of cultural distinctions in technology adoption; 26. An architecture for socio-cultural modeling: 27. Cultural network analysis: Method and application: 28. Target audience simulation kit: Modeling culture and persuasion; 29. Data problems for cross-cultural decision making 30. MASON RebeLand and data aspects of agent-based simulation models31. Terrorist profiles: From their own words; 32. Dynamic decision making games and conflict resolution; 33. Lethal combinations: Studying the structure of terrorist networks: 34. Multiperspective, multi-future modeling and model analysis; 35. Building cross cultural trust and change: How do I obtain and implement local knowledge?: 36. Applying epidemiological modeling to idea spread; 37. Capturing culture and effects variables using structured argumentation 38. Evaluating human, social, cultural and behavioral (HSCB) models for operational use

Sommario/riassunto

Preface This book is concerned with how decisions are made within a specific culture and across different cultures. The primary focus of the Cross Cultural Decision Making field is specifically on the intersections between psychosocial theory provided from the social sciences and methods of computational modeling provided from computer science and mathematics. While the majority of research challenges that arise out of such an intersection fall quite reasonably under the rubric of human factors, although these topics are broad in nature, this book is designed to focus on crucial questions regarding data acquisition as well as reconciliation of mathematical and psychosocial modeling methodologies. The utility of this area of research is to aid the design of products and services which are utilized across the globe in the variety of cultures and aid in increasing the effectiveness of crosscultural group collaboration. Each of the chapters of the book were either reviewed by the members of Editorial Board or germinated by them. This book would of special value to researchers and practitioners in involved in the design of products and services which are marketed and utilized in a variety of different countries--