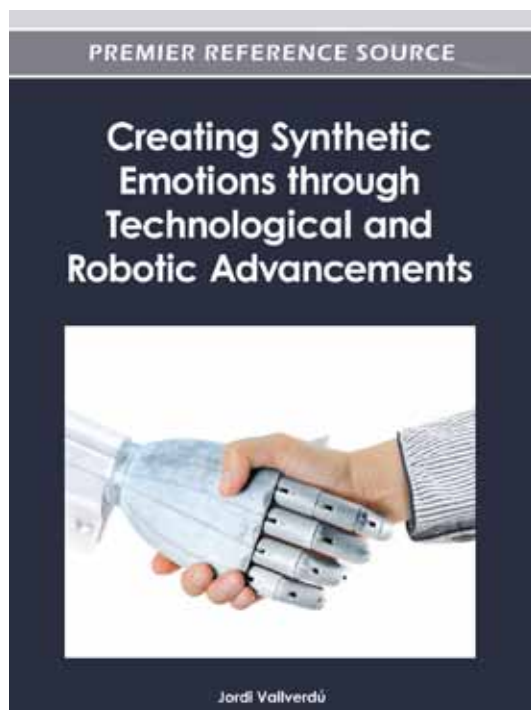


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Creating Synthetic Emotions through Technological and Robotic Advancements



Jordi Vallverdú
(Universitat Autònoma de Barcelona, Spain)

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Creating Synthetic Emotions through Technological and Robotic Advancements compiles progressive research in the emerging and groundbreaking fields of artificial emotions, affective computing, and sociable robotics that allow humans to begin the once impossible-seeming task of interacting with robots, systems, devices, and agents. This landmark volume brings together expert international researchers to expound upon these topics as synthetic emotions move toward becoming a daily reality.

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ISBN: 9781466615953; © 2012; 233 pp.

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Jordi Vallverdú, B.Phil, P. Mus, MSc, Ph.D., is Lecturer Professor at UAB (Catalonia, Spain), where he teaches Philosophy and History of Science and Computing. His research is dedicated to the epistemological and cognitive aspects of Philosophy of Computing and Science. He is Editor-in-Chief of the International Journal of Synthetic Emotions (IJSE), and as researcher is member of the EuCogIII and the Convergent Science Network of Biomimetic and Biohybrid Systems Net. He has written several books on computer epistemology and artificial emotions. Very recently, he won a Japanese JSPS fellowship for his studies on HRI at Nishidalab (Kyoto University).



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