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978-0-521-76070-6 - Teaching Innovation and Entrepreneurship: Building on the Singapore Experiment

Charles Hampden-Turner

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## ***Advance praise for Teaching Innovation and Entrepreneurship***

'Economic growth is now the world's top priority, and the only way to generate growth is through greater numbers of innovative entrepreneurs. Yet the question of how to foster them remains much disputed. Can innovation be taught? Can entrepreneurs be trained? With remarkable scope and depth, Charles Hampden-Turner not only answers these questions but also produces a work of great insight. This book should serve as the manual for twenty-first century economic growth.'

CARL SCHRAM, Ewing M. Kauffman Foundation

'If the global business landscape is more and more shaped by innovation and entrepreneurship, then, by demonstrating how it may be taught, Professor Charles Hampden-Turner is at the leading edge of world business thinking. Breaking through the boundaries of the conventional classroom, the Singapore experiment is about how to teach international students in an international setting. Yet, perhaps above all, drawing on his admirably comprehensive knowledge spanning a wide spectrum of fields, the author shows why business teachers have to search for "not things in some limited space but a pervasive pattern of connectivity" so as to create their own innovative, effective teaching solutions. An entertaining read that combines academic rigour with practical wisdom, this is a rare as well as timely book for the world of business education.'

WEI WANG, Managing Director of 2W China Investment Consulting Ltd and author of *The China Executive* (2006)

'Since entrepreneurship and innovation have become the watchwords for so many commentators seeking to predict the qualities and characteristics needed by tomorrow's successful leaders, the questions "Can capabilities in these activities be taught?" and "If so, by what

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means?" seem to be amongst the most important such questions for academics, policy makers and business people to be able to answer.

Charles Hampden-Turner, in his search for answers, has produced a work of telling rigour which makes compelling reading.

"Entrepreneurship and Innovation CAN be taught!" he concludes, and sets out to prove the assertion in thorough academic form, describing a wonderful piece of research. Of course, such work throws up more questions and will lead to more excellent research – groundbreaking work always does that."

ALAN BARRELL, Professor and Entrepreneur in Residence, Centre for Entrepreneurial Learning, Judge Business School, University of Cambridge

'Hampden-Turner is a prophet of innovative pedagogy. With great good fortune he and the Technopreneurship and Innovation Program (TIP) at NTU discovered one another.'

ANTHONY TEO, Secretary to Nanyang Technological University (NTU), Singapore

'What an inspiring and innovative book! The book provides a review of breakthrough in education innovations.'

MICHAEL SONG, Charles N. Kimball MRI/Missouri Endowed Chair in Management of Technology and Innovation, Henry W. Bloch School of Business and Public Administration, University of Missouri-Kansas City

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## Teaching Innovation and Entrepreneurship

Is it possible to teach someone to be an entrepreneur? Is innovation something that can be assessed and taught in a classroom?

*Teaching Innovation and Entrepreneurship* answers these and other questions by focusing on a teaching experiment in Singapore at Nanyang Technological University, wherein classes of English-speaking Singaporeans and Mandarin-speaking students from the People's Republic of China were subjected to an 'entrepreneurial eco-system'. Extending from the west coast of the USA to Singapore and Shanghai, this programme subjects students to a wide range of activities, including a four-month business simulation game where teams of students select their favourite inventions and pitch them to real venture capitalists with the inventors present. Drawing on the lessons learned from this highly successful experiment, the book argues that not only is it possible to describe the innovative process, we can also teach it, measure it, evaluate it and model it.

CHARLES HAMPDEN-TURNER is currently a consulting supervisor at the Institute for Manufacturing at the Engineering School at Cambridge University. He was Hutchinson Visiting Scholar to China in 2002 and Goh Tjoe Kok Distinguished Visiting Professor to Nanyang Technological University in Singapore in 2003. He did the narration and screenplay for a documentary film *Innovation and the Fate of Nations* in 2009. The third edition of *Riding the Whirlwind* with his partner, Fons Trompenaars, was published in the same year. Their earlier book *Riding the Waves of Culture* (1997) has sold more than a quarter of a million copies in English and has been translated into nineteen languages.

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# Teaching Innovation and

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