

# Entrepreneurship Training – A 21st Century Challenge

#### From Humboldt, to Popper and the Solutions Global Markets Need

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- Current situation
- Methotological Individualism
- Knowledge creation in the Austrian sense
- Austrian core values: responsibility, achievement, ...
- MBA Classical Business Education Format or rather back to the Austrians? – No Seperation of Micro and Macro.

# **Influence on Education Formats**



- Globalization
- Deregulation
- Disroptive Technologies (Value Chain Shifts)
- Demography
- Design of Work Place (Mobile Office)
- Change of the Learning Environment

Change in Supply  $\rightarrow$  New Players on the Market!

# **Universities per Country**



	Countries	Universities
<b>AFRICA</b>	58	512
<b>AMERICA</b>	52	5.022
<u>ASIA</u>	47	3.456
<b>EUROPE</b>	57	3.988
<b>OCEANIA</b>	26	96

### **Management Education Value Chain**



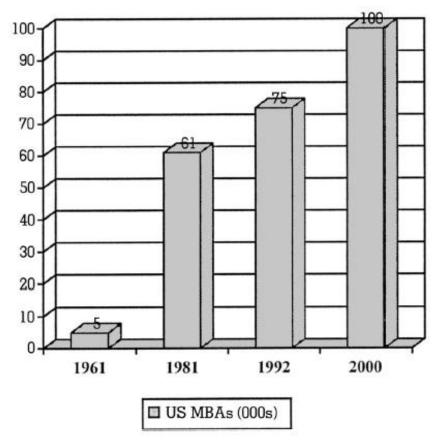
Overview of the Management Education Value Chain			
	Knowledge		
	Corporate Based (Pre-1950s)	Faculty Based (1950–1999)	Student Based (2000 & Beyond)
Creation	Business lessons	<ul> <li>Theoretical/empirical</li> </ul>	• Modular units
	<ul> <li>Professionals</li> </ul>	<ul> <li>PhD faculty</li> </ul>	<ul> <li>Mixed faculty</li> </ul>
Assimilation	• Limited physical libraries	<ul> <li>Expanded mgmt. books/journals</li> </ul>	<ul> <li>Digital libraries</li> </ul>
Geographic Distribution	• Local	<ul> <li>Regional/national</li> </ul>	• Global
		Key Events	
	<ul><li>Ford Foundation</li><li>Industrial Revolution</li></ul>	<ul><li>Media rankings</li><li>Electronic databases</li></ul>	<ul><li>Internet proliferation</li><li>Knowledge revolution</li></ul>

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Source: Academy of Management Learning Education, 2003, Vol. 2, No. 3, 234



# **Growth in MBA Degrees Awarded in the US**



Source: Academy of Management Learning Education, 2003, Vol. 2, No. 3, 236

### Introduction of the Term Entrepreneurship



- The subject of entrepreneurship was introduced into economics by Richard Cantillon.
- Cantillon was a self-made Irishman, a very wealthy banker and writer, bilingual in French and English, living most of his life in France.
- In the original English version of his work, entitled An Essay on the Nature of Trade, it has been established that Cantillon used the word "undertaker" which was then translated into the French edition of his work as "entrepreneur."

# Entrepreneurship



- R. Cantillon
- J.B. Say
- D. Ricardo
- J. St. Mill
- C. Menger
- A. Marshall

# **Modern Economic Theory**



- Modern economic theory—and especially mathematical theory—ignores the entrepreneur almost completely.
- This is most easily seen by looking at the "production function" as it is optimistically called.
- The typical production function relates output, X, to number of workers, N, capital, K, and land, L.



# "The path for reaching one's goal starts the day one takes on responsibility for his actions." (Dante Alighieri)