



Experimental Entrepreneurship

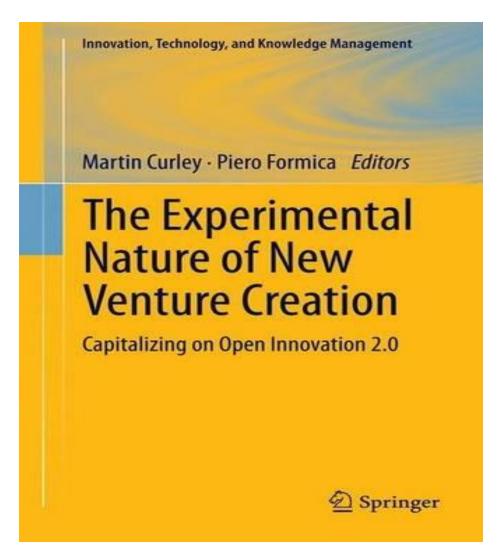
Sapling says to his dad: "When I grow up I want to be a digital book" Learning How Events Supposed Not Happening, Happen

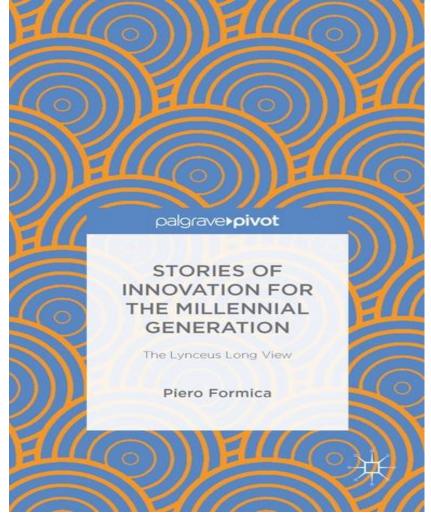


Piero Formica

Senior Research Fellow, Innovation Value Institute – National University of Ireland, Founder, International Entrepreneurship Academy

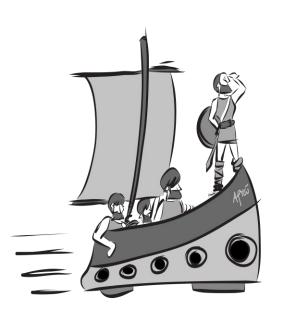
<u>www.intentac.org</u> - <u>www.ivi.ie</u>



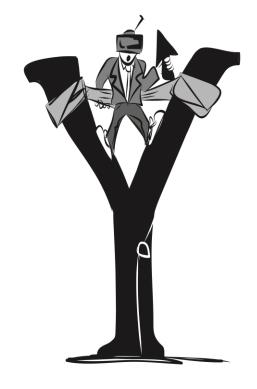


When the winds of change come, some people build walls, other build windmills.

Brian and Sangeeta Mayne, Founders of Lift International







GULLIVER THE GULLIVEK
LYNCEUS
TEACHES CRUSOE
THE PHYSICS OF
ENTREPRENEURSHIP

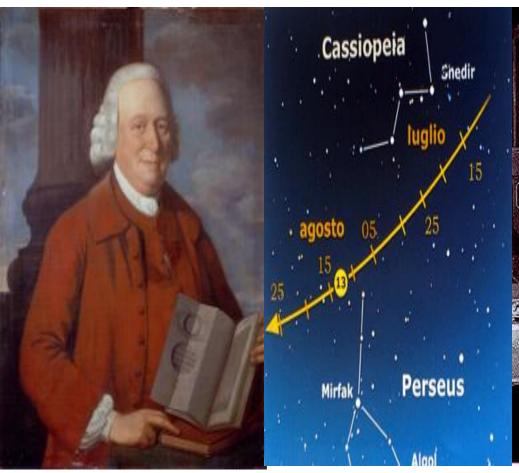
THE GENERATION



"I-shaped" individual –
 his/her experience is
 profound,
 one mile deep, but his range
 of vision is one
 centimetre width.



 "T-shaped" individual who adds to expertise a wide range of purposeful ignorance.







Nevil Maskelyne

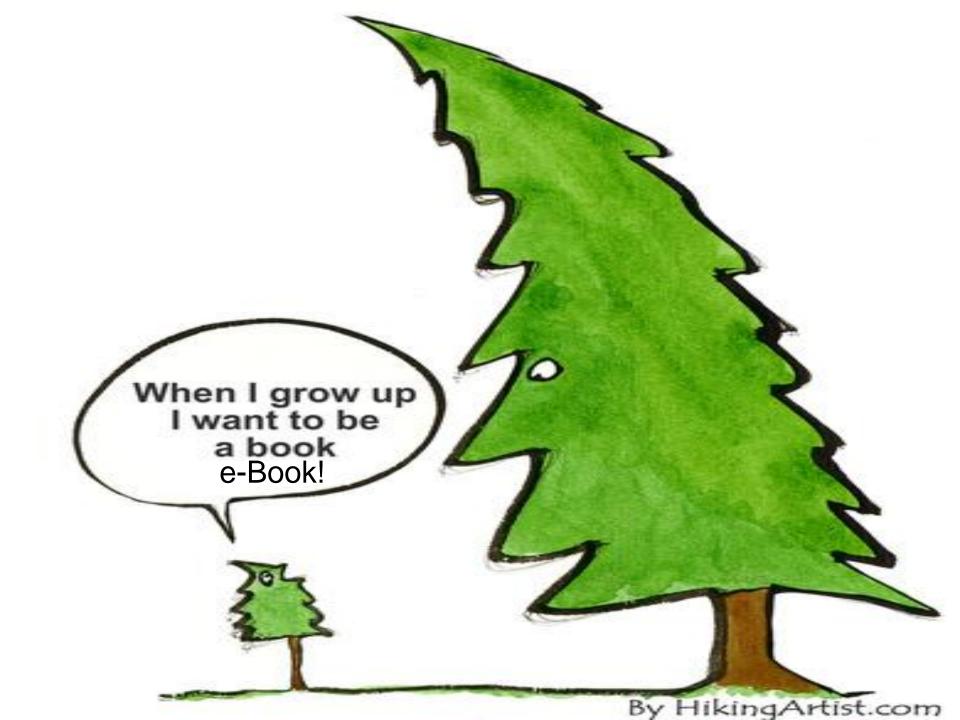


John Harrison





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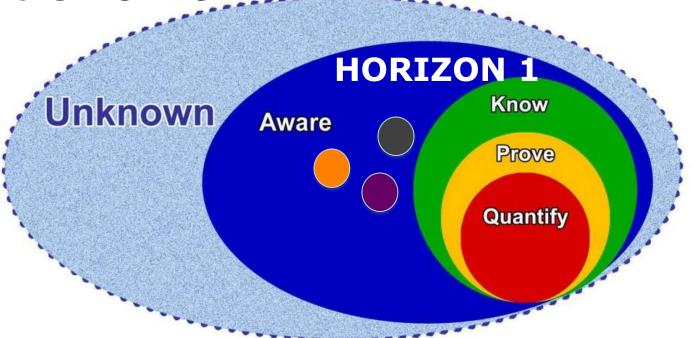


Nokia's market capitalisation at the end of 2000 was \$209bn while Apple's was \$8.6bn.

At the end of last year, Nokia was worth \$14.3bn and Apple \$627bn - a swing of \$800bn.

Source: EUROPE HAS PAID A PRICE FOR LOSING ITS MOBILE LEAD By John Gapper, FT, September 5, 2013

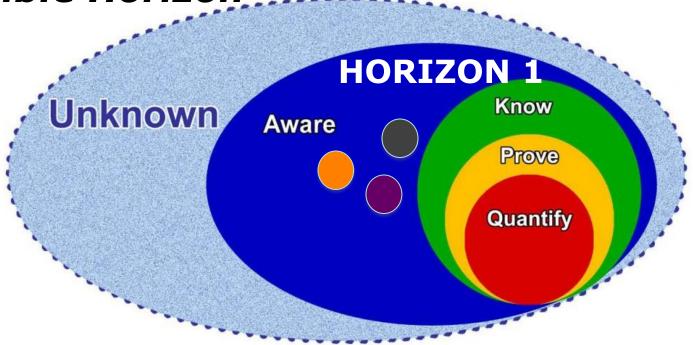
Innovation Horizons 1
The Visible Horizon



Pathfinders seek a path within the boundaries of their knowledge map.

Innovation Horizons 1

The Visible Horizon

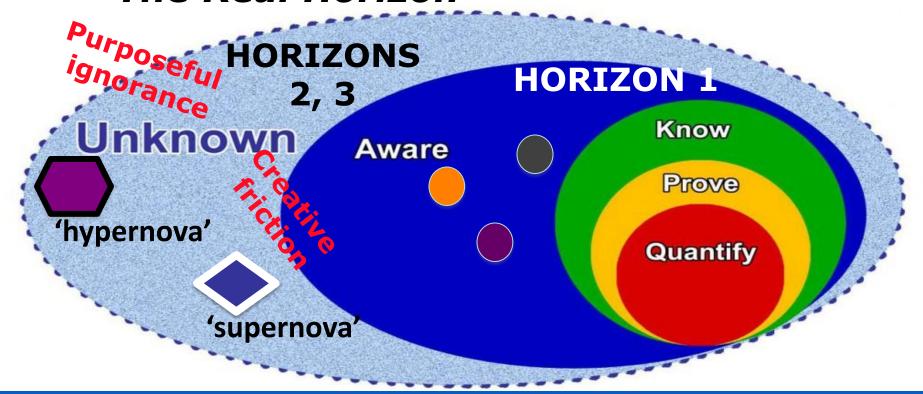


Pathfinders, 'knowledgists' who read markets

Constraint of knowledge "Knowledge reserved"

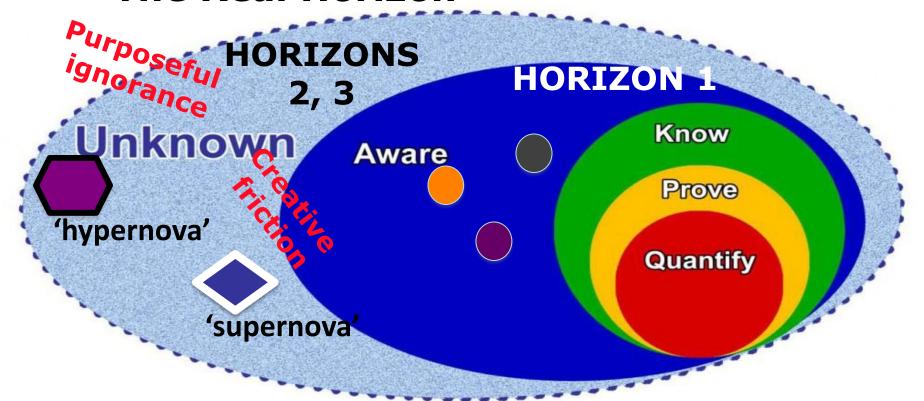
My point of view is expert's point of view

Innovation Horizons 2 and 3 The Real Horizon



Path creators chart a path by randomly walking, disregarding the map of knowledge mastered.

Innovation Horizons 2 and 3 The Real Horizon



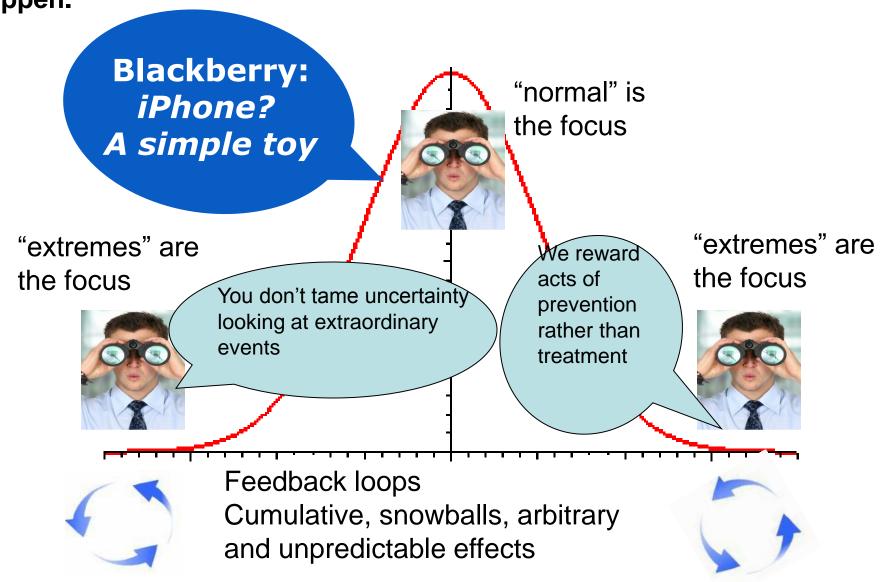
Path creators, salutary purposeful ignorant, whose ignorance follows knowledge

Freedom of ignorance "Ignorance is bold"

Need & Tech seekers
Search for disconfirming
evidences

The non expert point of view

Learning the language of the "extremes", of the "extraordinary" Large deviations make the difference. Events supposed not happening, happen.



$E = MC^3$





Power relations: creative power that emerges when different disciplines collide.

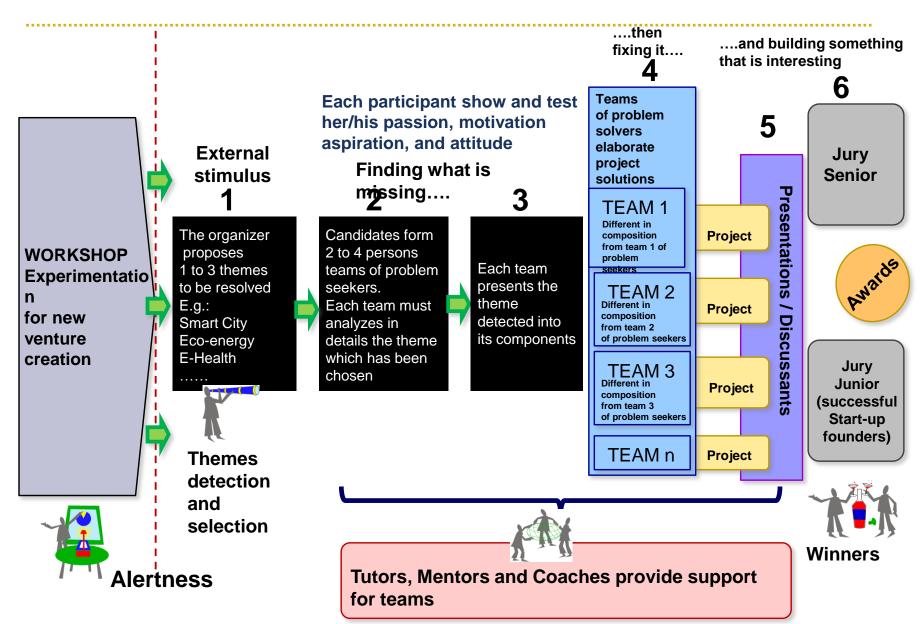


Interactionist identity
("innovation is a body
contact sport"):

- search for adjacent ideas
("one door leading to
another door"),

- which ignites a
process of accretion
("accretive development").

Creating a community of innovators







Finale

There is no such thing as a failed experiment, only experiments with unexpected outcomes
Richard Buckminster
US engineer and architect, 1895-1983

It doesn't matter how beautiful your theory is, it doesn't matter how smart you are. If doesn't agree with experiment, it's wrong Richard Feynman American theoretical physicist, 1918-1988