

Audição

Parlamento Digital

Notas complementares

António Câmara

20 de Setembro, 2016

Linear model

**Academia, innovation & industry –
traditional model
(Francis Bacon; 1561 – 1626)**



LINEAR TECHNOLOGY EVOLUTION

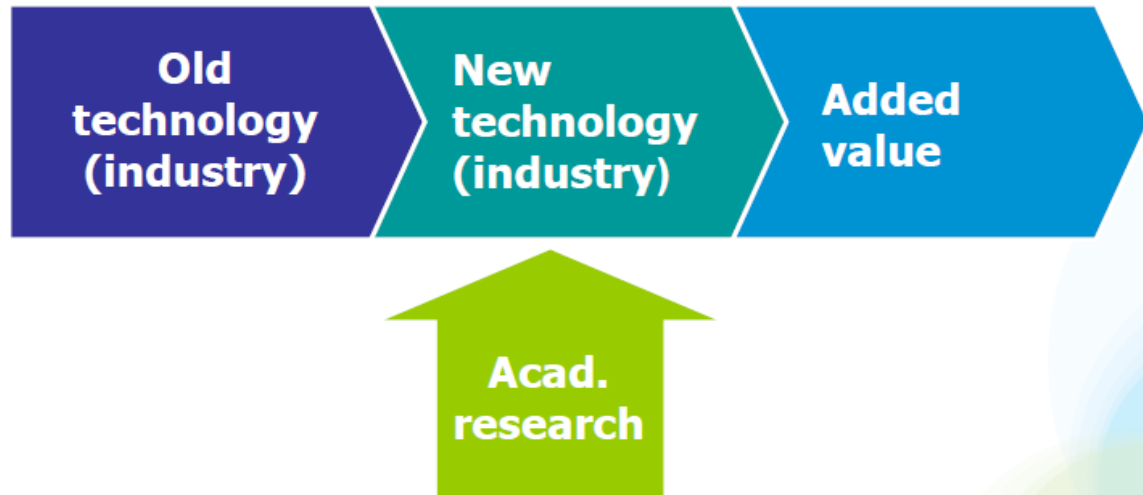


Californian model

**Academia, innovation & industry:
the Californian model**
(Adam Smith; 1723 – 1790)



BRANCHED TECHNOLOGY EVOLUTION MODEL



* Leary et al
2002

More than half of economic growth during 1945 – 2002 is attributed to innovation within the high-technology sector*

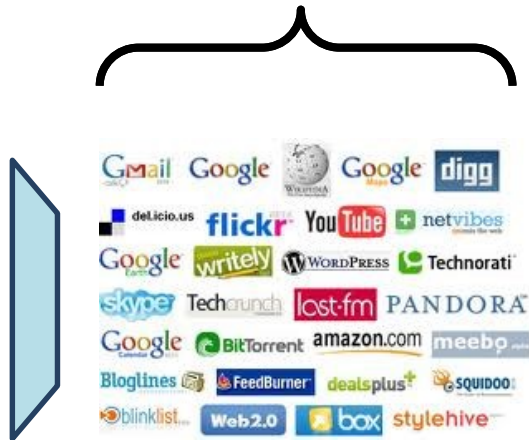
Parallels

Silicon's Valley model to come up with the Killer Apps of the Web

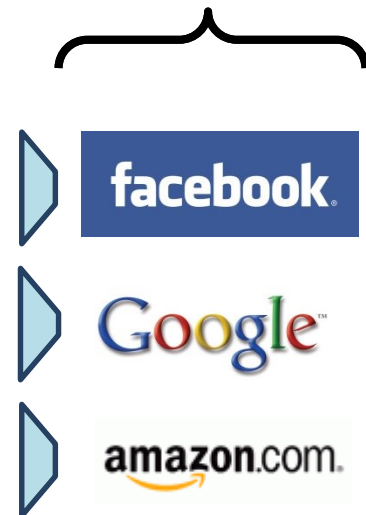
Angel funded start-ups



User Traction
VC Backing



Billions of revenue
Winners



THE LARGEST COMPANIES BY MARKET CAP

The oil barons have been replaced by the whiz kids of Silicon Valley



Top 5 Publicly Traded Companies (by Market Cap)



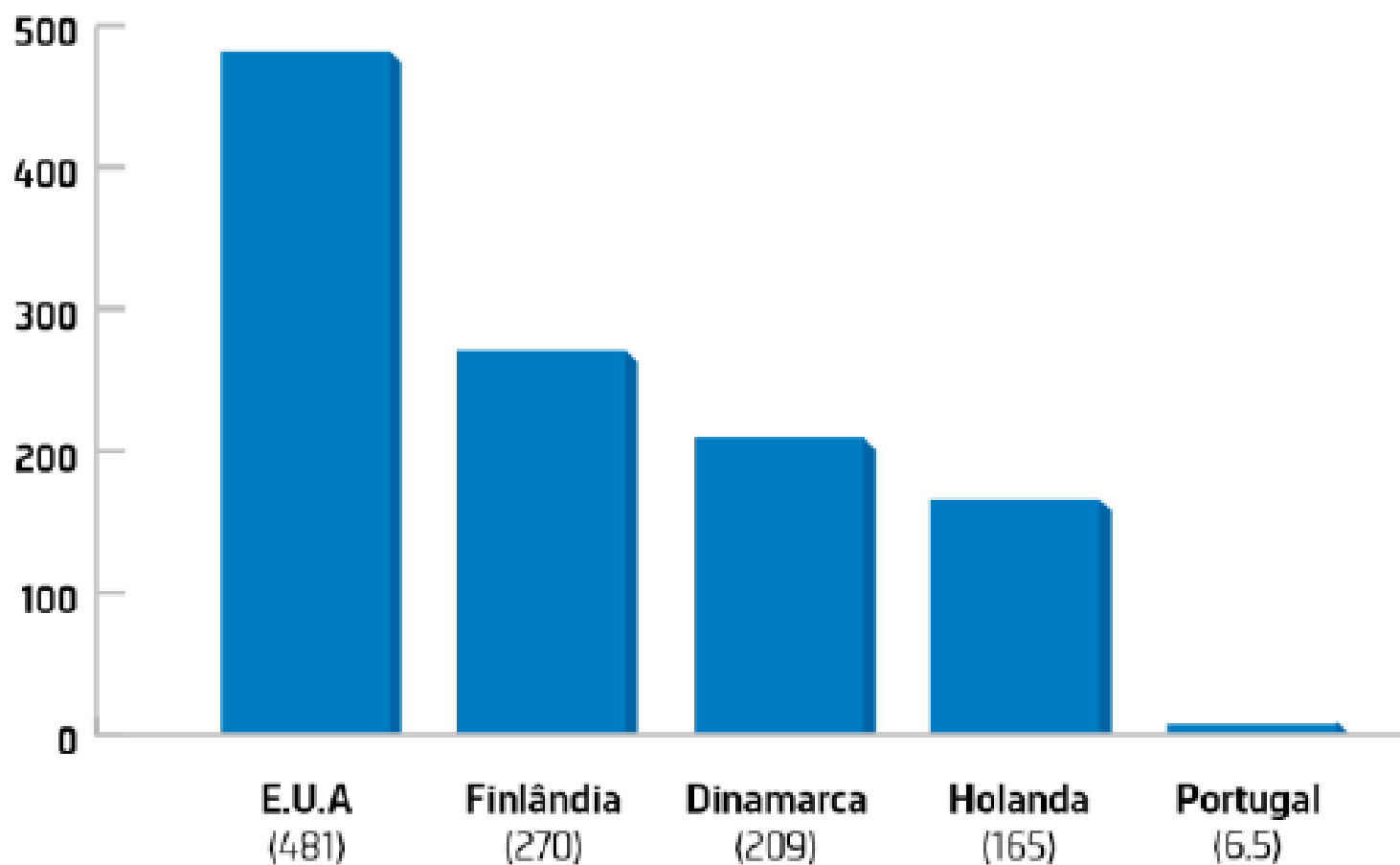
Tech



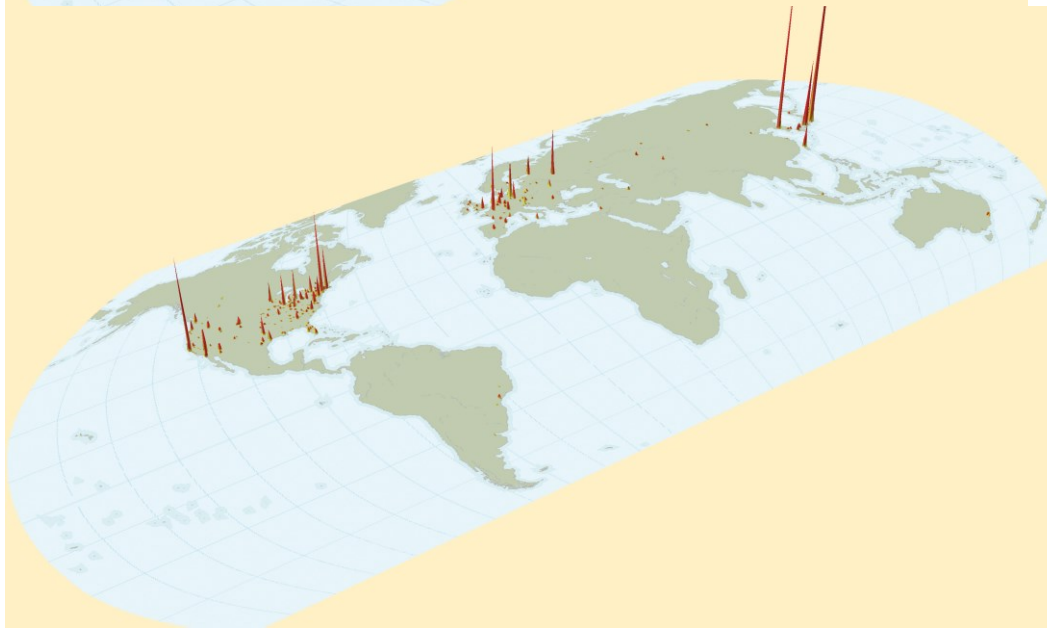
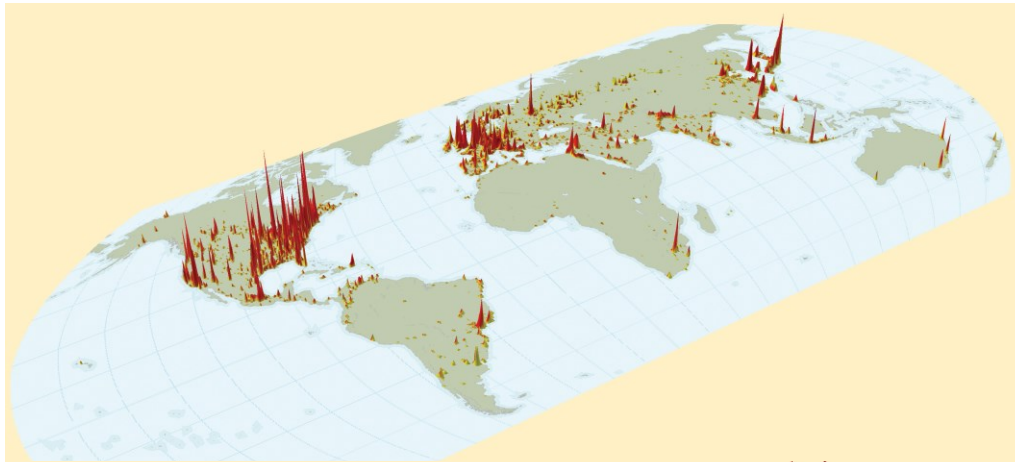
Other



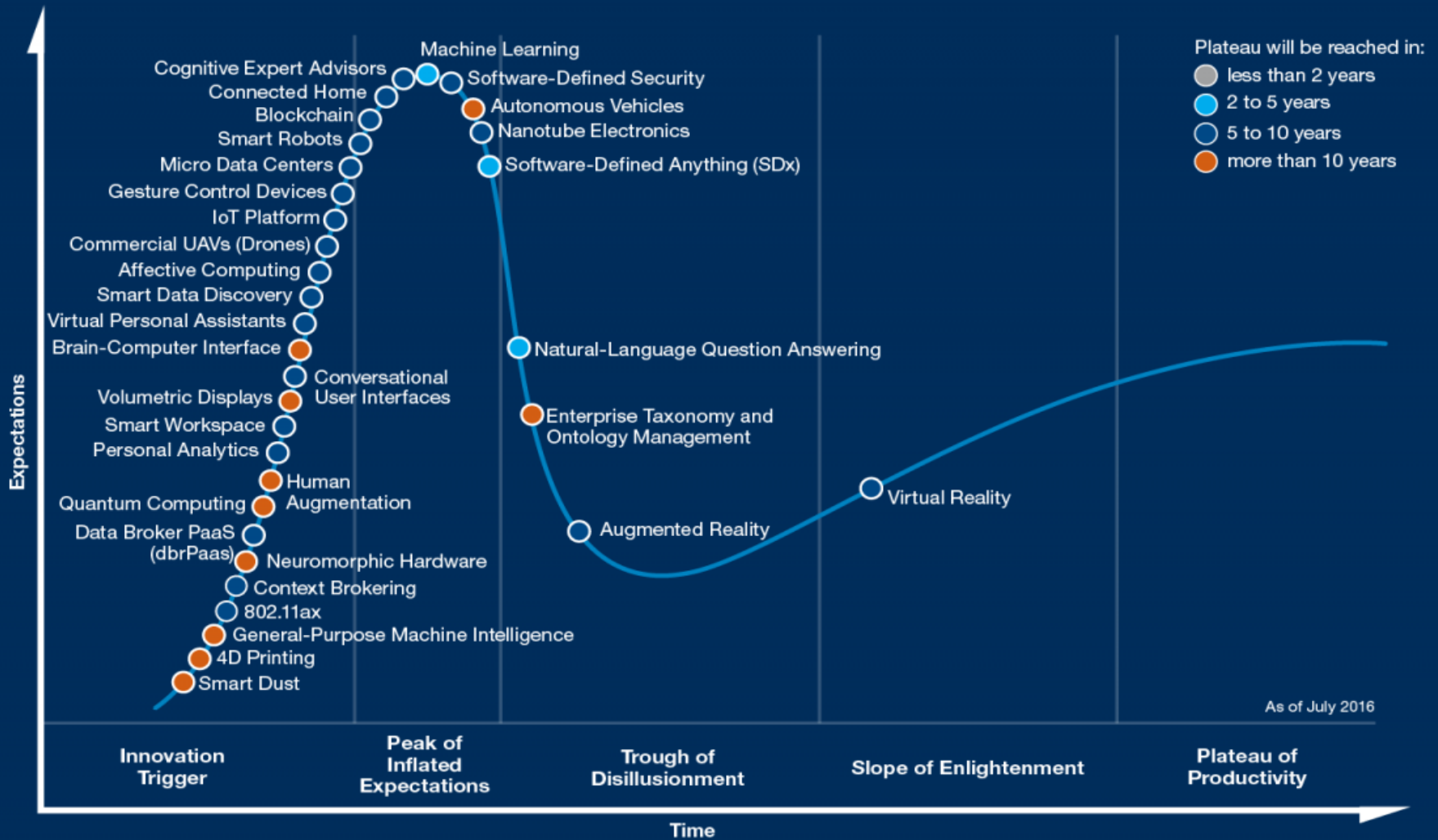
Patentes Americanas Submetidas em 2015 por 1M de habitantes



Actividade económica inferida por emissões de luz/
Inovação medida em numero de patentes



Gartner Hype Cycle for Emerging Technologies, 2016



Realidade virtual

Portugal Digital, Pavilhão do Território, Expo98

