



Xerox Innovation Group - From Products to Services

Science and Technology Policy



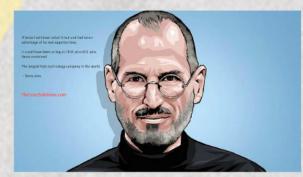
Palo Alto Research Center

Established in 1970 by Dr. George Pake as a Research Center of Xerox

Has invented many new technologies in computer science field

managed their Intellectual Properties very loosely



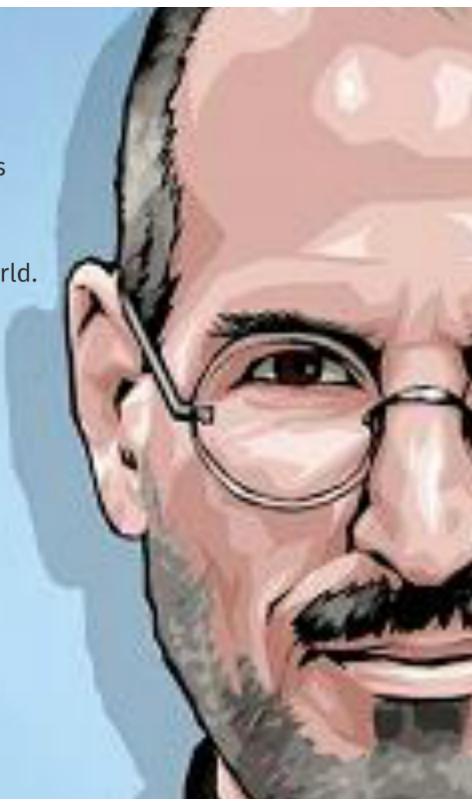


If Xerox had known what it had and had taken advantage of its real opportunities,

it could have been as big as I.B.M. plus M.S. plus Xerox combined

The largest high-technology company in the world.

- Steve Jobs



Office of the Future

High educated researchers after WWII
Cross and co-research program
Tolerate for failure





Open culture for researchers
Unlimited resource for research
Small group research

Loose IP Management

Spin offs are greater than its....

ParcPlace 3Com **AWPI VLSI** Documentum **GRID** Semaphore Aurora Optimem Document Sciences Metaphor LiveWorks Komag CTI X ColorgrafX SDLI DpiX Adobe **PlaceWare** Microlytics Inxight **SynOptics** Uppercase StepperVision

Finally, PARC turns into....



where the CaseSolutions.com

Closed Innovation

The smartest work for us

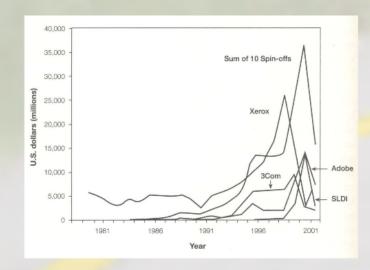
We research and product

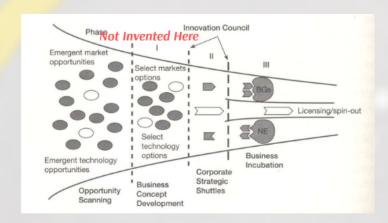
We launch the product when we made research

First mover will take it all

Good idea makes the winning

Control the IPs to win the game

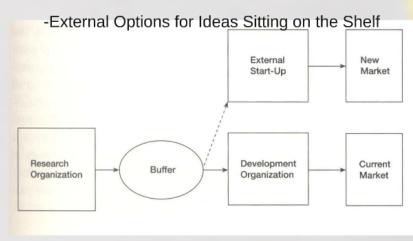




Broken Linkage of Circle

- -The Increasing Availability and Mobility of Skilled Workers
- -The Venture Capital Market





- -External Options for Ideas
 Sitting on the Shelf
- -The Increasing Capability of Extenal Suppliers