

Opening Remarks

- *ISTC-CC Retreat*

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Intel Labs Mission and Structure

Delivering Breakthrough Technologies to Fuel Intel's Growth

Collaborative
Research

INDUSTRY



GOVERNMENT



UNIVERSITIES

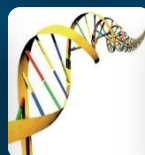


Visioning, Inventing,
& Validating

ENVISIONING NEW
USER EXPERIENCES



INVENTING AND
VALIDATING NEW
TECHNOLOGIES



Pathfinding &
Technology Transfer

NEW PRODUCT INNOVATION



NEW BUSINESS VENTURING



SOFTWARE OPEN SOURCING



Recent Examples of Intel Labs' Impact



Intel® VT Virtualization Technology



McAfee DeepSafe Technology



Powerful technology from a powerful collaboration.

Thunderbolt began at Intel Labs with a simple concept: create an incredibly fast input/output technology that just about anything can plug into. After close technical collaboration between Intel and Apple, Thunderbolt emerged from the lab to make its appearance in Mac computers.

<http://www.apple.com/thunderbolt/>

Examples of CMU Impact

- ***MACH***
- ***Sphinx***
- ***Robotics***



*Change the World Through Closer
Industry and Academic Collaboration*



The future is about data



The future is about prediction



The future is about smart



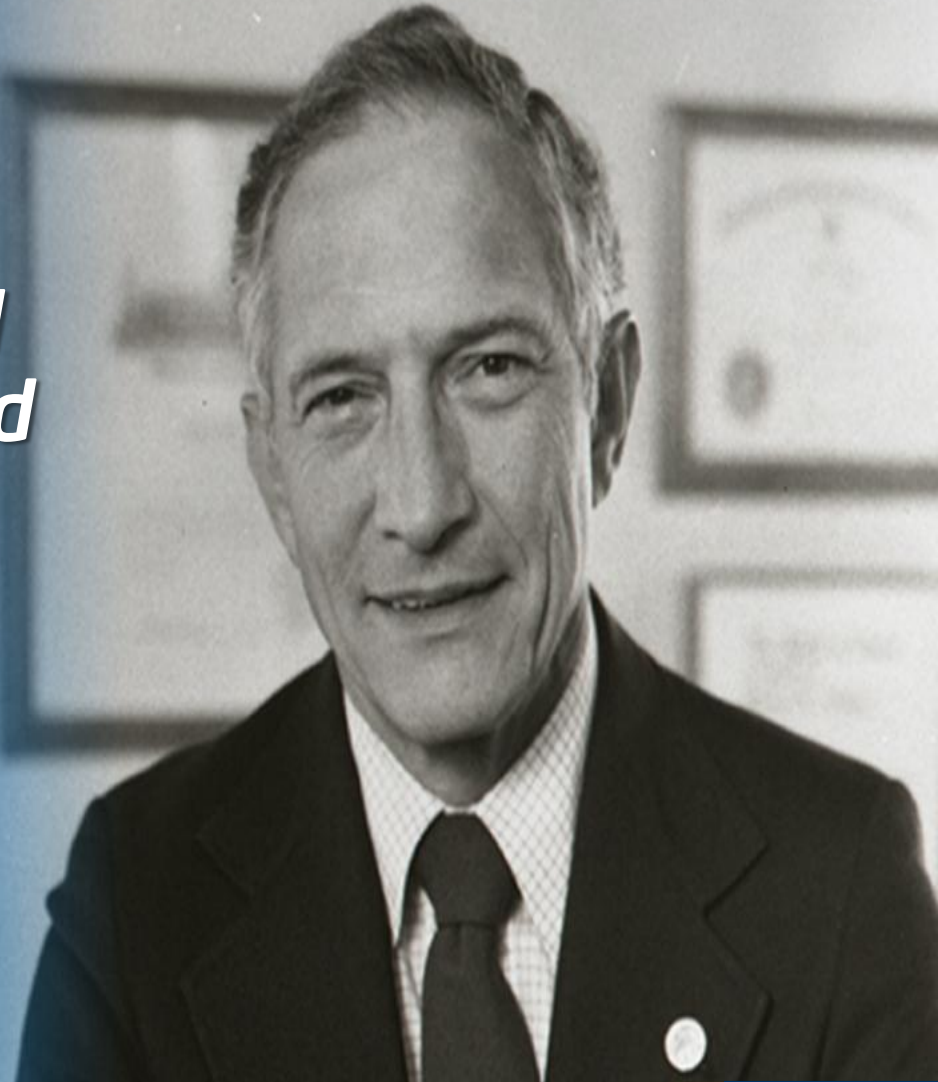
*The future is about collaboration
of smart agents*



Be BOLD!

***“Don’t be encumbered
by history ... go off and
do something
wonderful.”***

***Robert Noyce
Intel Co-Founder***



Example: Solving Big Problems

- *Personal medicine*
- *Real time medicine*

Example: Harvesting Big Opportunities

- *"Cloud-smarted" clients*
- *Game-changing infrastructure*

Be Bold

Have Fun

