Why Olympus?

To connect research activities at CMU with business creation and technology transfer opportunities.
Why Olympus?

• To Create a Culture/Climate and Community

• To Enable Talent and Ideas to Grow in the Region
Launched with an initial grant from The Heinz Endowments, Olympus' goals coincide with those of The Heinz Endowments' Innovation Economy program.

Olympus is served by an amazing Executive Board and Advisory Cabinet!

Olympus serves as a Hub for entrepreneurial activity and, in a certain sense, plays the role of a pre-Angel micro-Investor.
Project Olympus
Synergistic Model

A Multi-faceted Approach

At the Core: A Dynamic High Tech

Incubator Lab

Carnegie Mellon
Research & Education
Interdisciplinary/Can-Do Culture

ALADDIN
SCS/CMU Culture

Prototype

PROBEs
Open Collaborative Research

Olympus
Development

Western Pennsylvania
Next Gen Economy & Education
IT Infusion
- Start-Ups
- Spin-Offs
- Licenses
• Teams of students, grads, faculty & business advisors work together on focused
• PROBEs (PROBlem-oriented Explorations) to develop potentially commercializable ideas and projects emerging from core university research.
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• Frequent Show and Tells showcase Olympus PROBEs, budding talent, local start-ups, university research and guest perspectives for the regional civic and innovation/investment communities.

For more information, please visit the Project Olympus website www.olympus.cs.cmu.edu
TODAY’s SHOWCASE
TODAY’s SHOWCASE

A FOCUS ON RESEARCH from the School of Computer Science

• Prof. Seth Goldstein, The Claytronics Project
  The Future is Programmable

• Prof. Carlos Guestrin, The Select Lab
  Optimizing Sensing: from Water to the Web

• Prof. Latanya Sweeney, The Data Privacy Lab
  Fast Capture of Fingerprints

NEW KID ON THE BLOCK

• Jeff Mullen, Tepper MBA student
  DYNAMICS: Eliminating Credit Card Fraud

OLYMPUS CONNECTS

• Matt Harbaugh, CIO, Innovation Works,
  Launching the AlphaLab

Reception @
The Future is Programmable

Prof. Seth Goldstein
The Claytronics Project
Optimizing Sensing: from Water to the Web

Prof. Carlos Guestrin
The Select Lab
Fast Capture of Fingerprints

Prof. Latanya Sweeney
The Data Privacy Lab
DYNAMICS: Eliminating Credit Card Fraud

Jeff Mullen
Tepper MBA student
Launching the AlphaLab

Matt Harbaugh, Jim Jen
Innovation Works
Reception @
(Upstairs)
LET the SHOW BEGIN !
Our contributions

- Theoretical: Approximation algorithms with provable guarantees and scale to large data.
- Empirical studies with real deployments.
even before you run all your-optimal