Balancing Design and Technology to Tackle Global Grand Challenges

Person from China: **James A. Landay**

Education, health , environment

Ambient design is important for

-Balance between human and analytical approaches and between eastern and western cultures.

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| **“I have been impressed with the urgency of doing. Knowing is not enough; we must apply. Being willing is not enough; we must do.”** |
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Education needs to be balanced, western is not smart enough 68%, chinese are too structured

Do education and teach languages during short breaks

Experienced learners prefer context based

Beginnners prefer frequency based

Learning language both ways is better

Goal: do more human designs

Global design:

1. design, technology, symbiosis
2. leverage, diverse, cultures
3. design for life-long engagement

World Lab

-risk taking

-breaking the mold

-inventing the future

-tackling the important problems

-Between Tsinghua and UW

How do you pull this off?

-exchanges

-joint ms program

-faculty joint phd program

-permanent space