



Saja Amro & Majed Remawi
Educational Research and Development
Program



Ramallah, Palestine

Are we engaging our audience from
the beginning?
Reflection on Movement and Stillness
exhibition

Team

**Multi
Disciplinary
team**

- Engineering
- Architecture
- Technology
- Education
- Tinkering
- science
- Art





Ramallah

Palestine

استوديو
العلوم
Science
Studio



Ramallah Recreational Center

دولة فلسطين



مؤسسة
عبد المحسن
القطان
A M QATTAN
FOUNDATION



We aim to establish the first science center in Palestine in 5 years

Workshop



Laser
Cutter

Metal
Shop

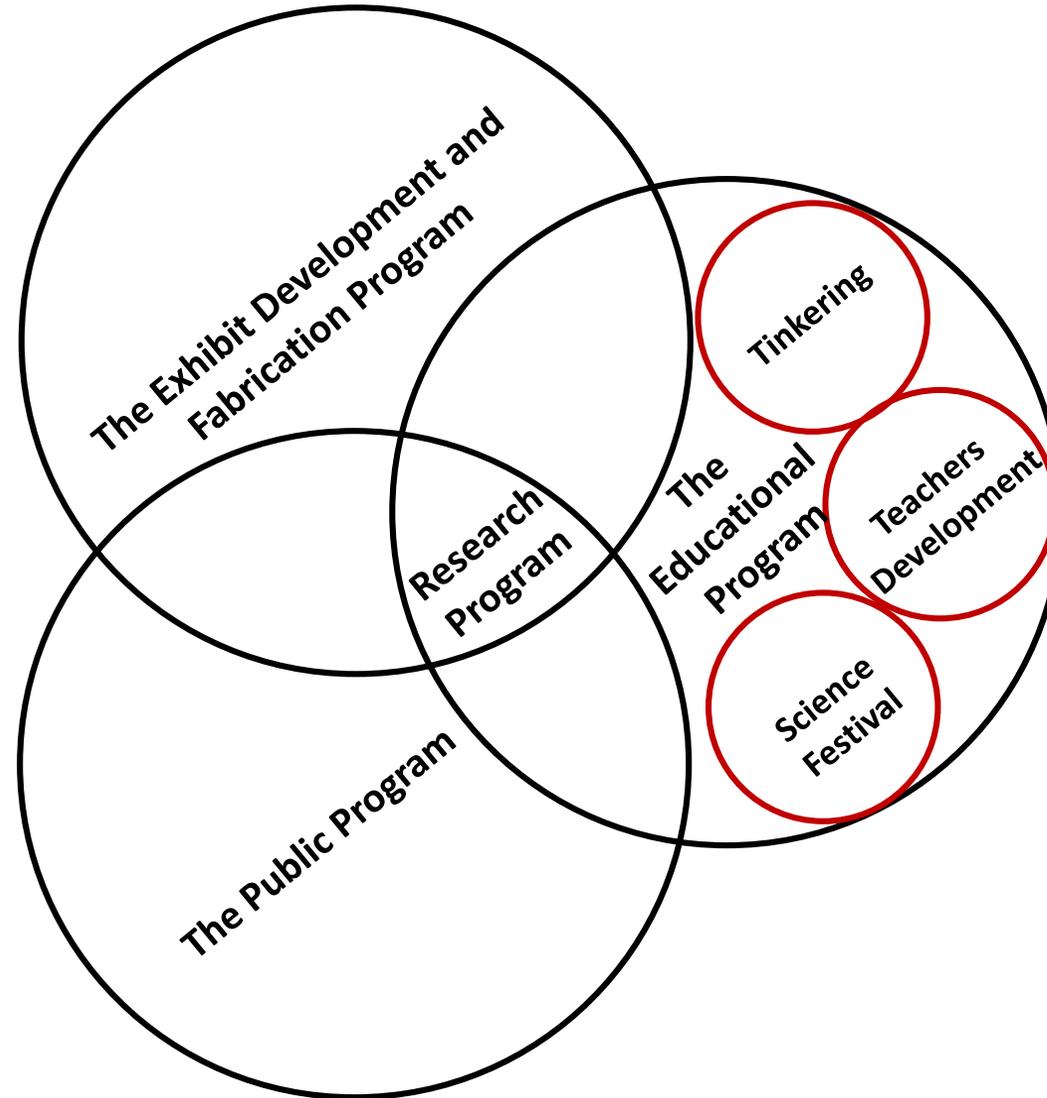
Electronics
lab

3D
Printer

Tinkering
Studio

Wood
Shop

Programs



Case Study

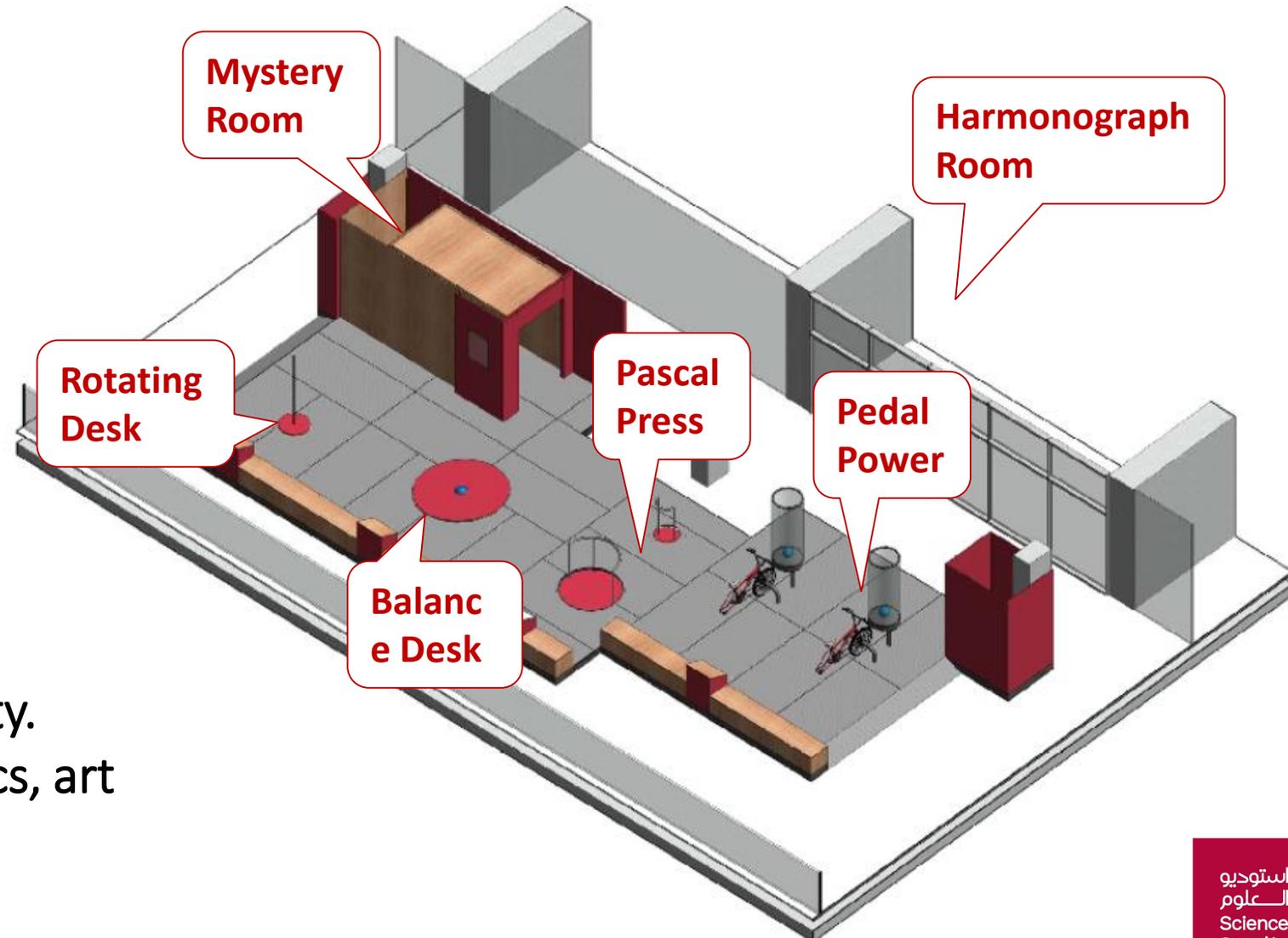
Movement and Stillness Contradiction and Integration

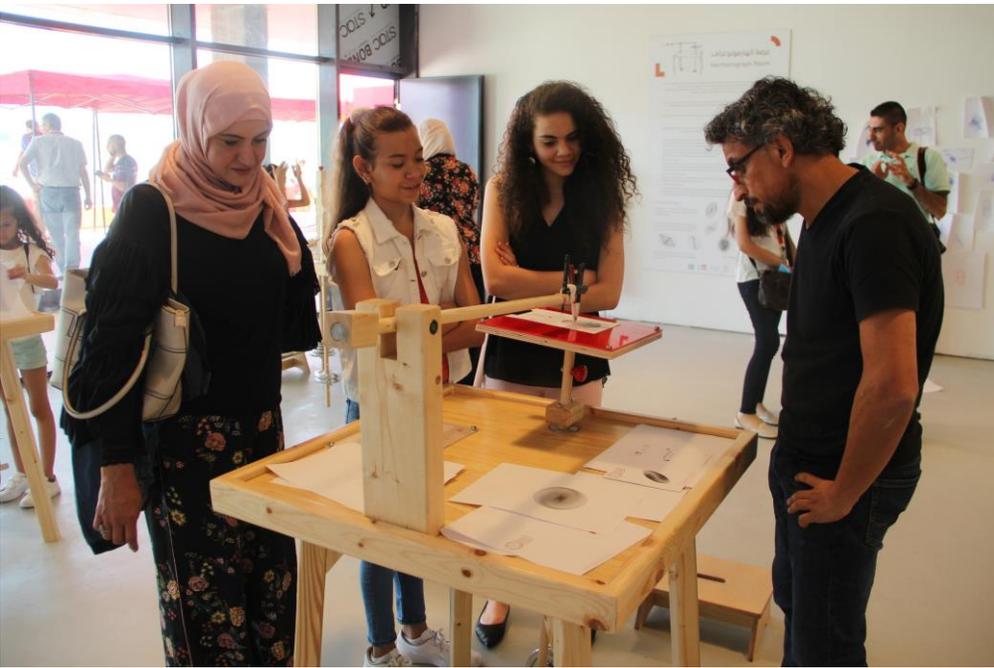


Movement and Stillness

Contradiction and Integration

- First Opening: Opening of Qattan Foundation Cultural Center - June 2018
- Nilin Teachers Center – current
- 6 exhibits of full body interactivity. Movement and stillness in physics, art and perception.



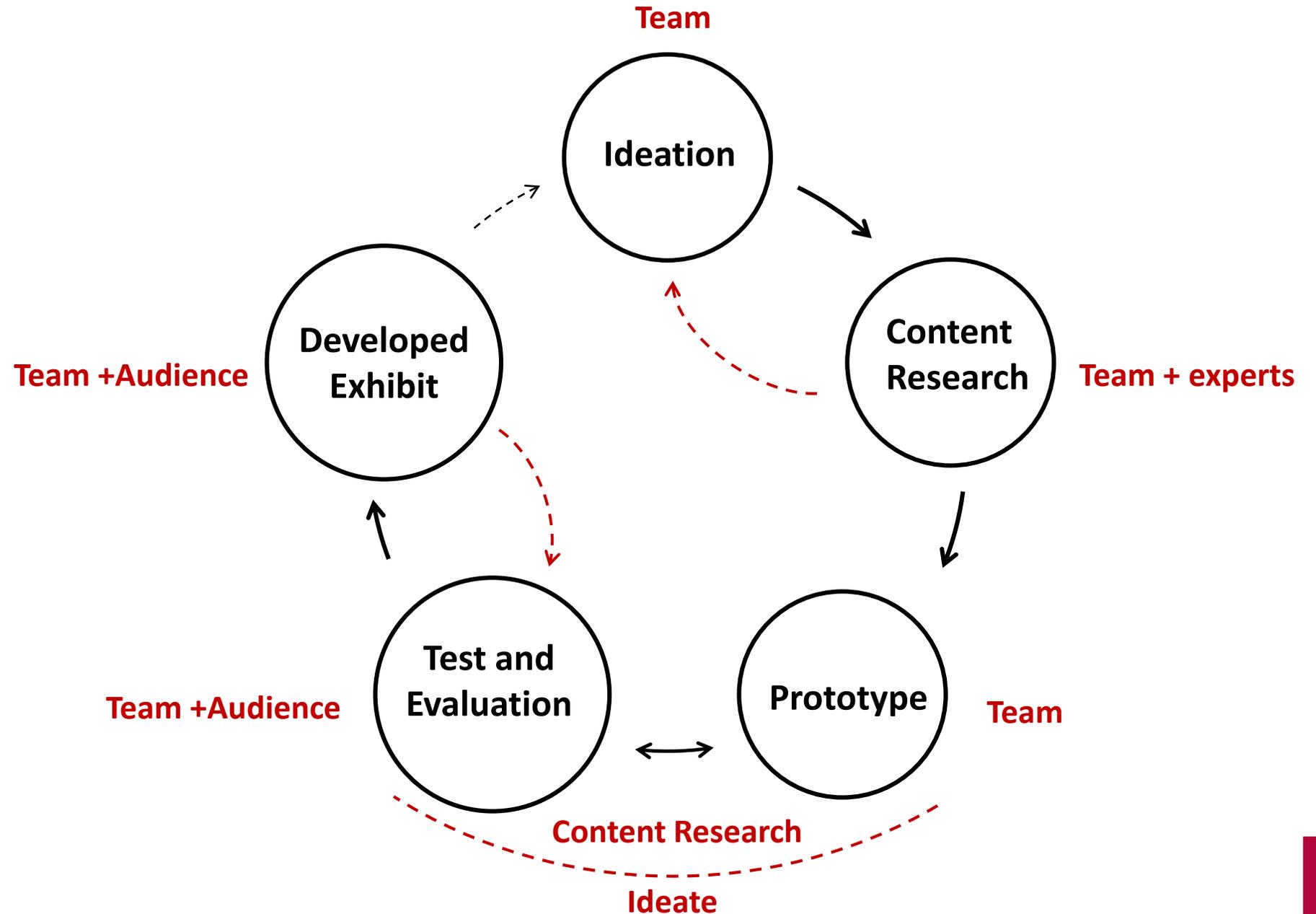


Opening of Qattan Foundation Cultural Center - June 2018

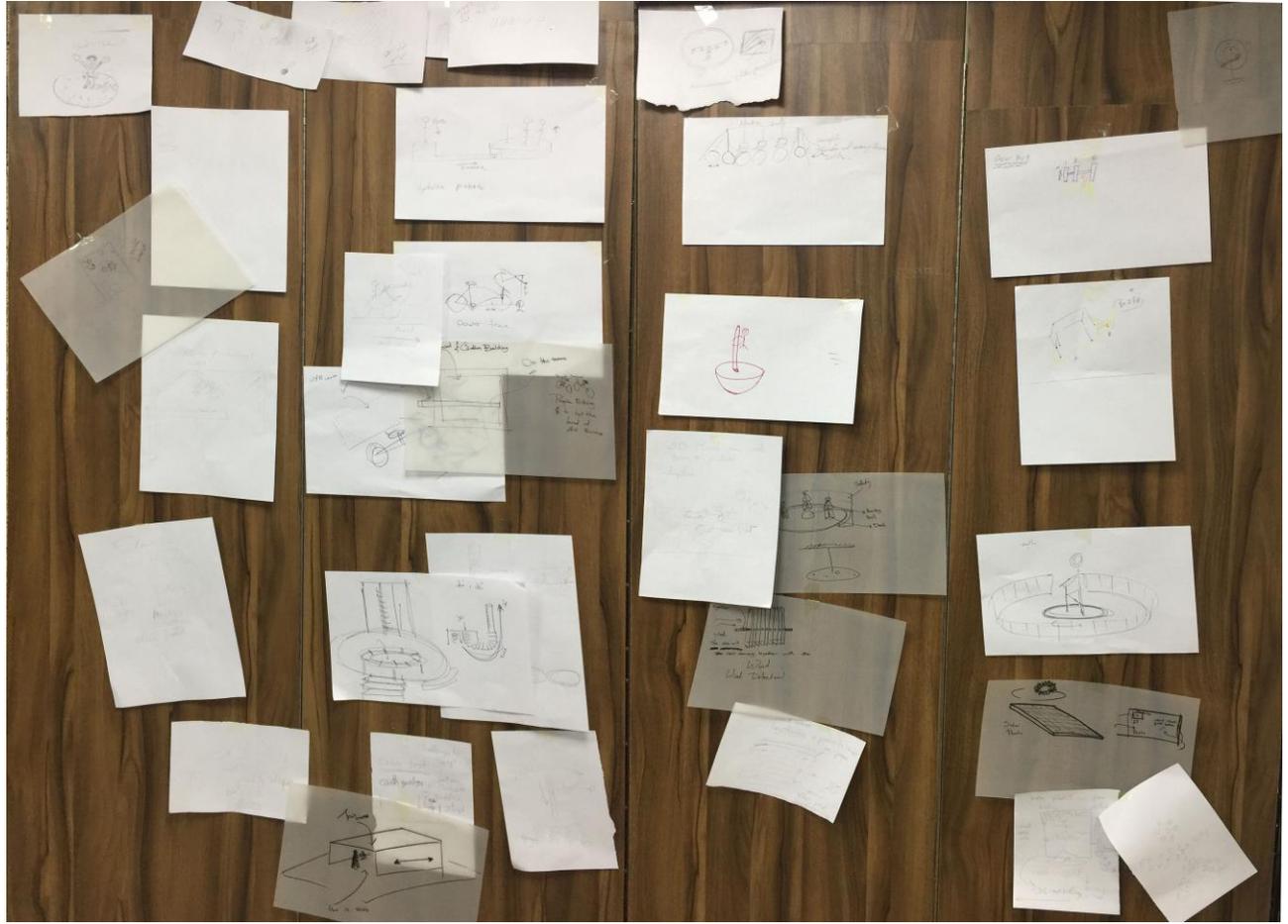
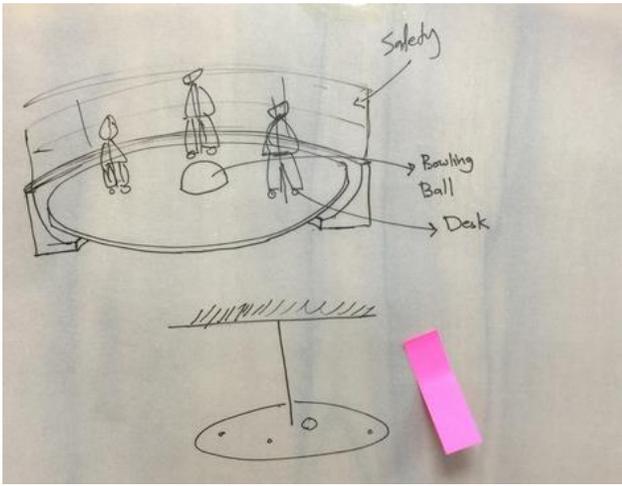
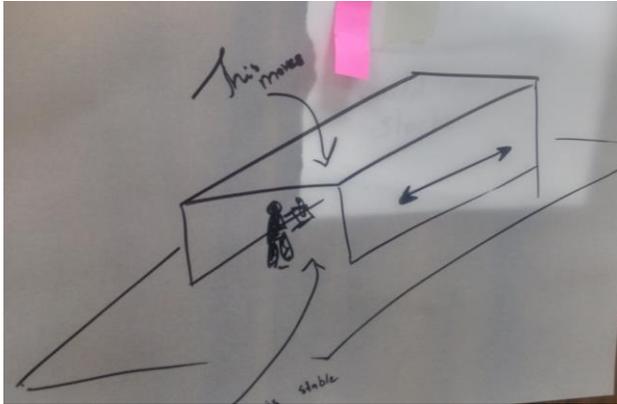
Nilin Teachers Center - Currently

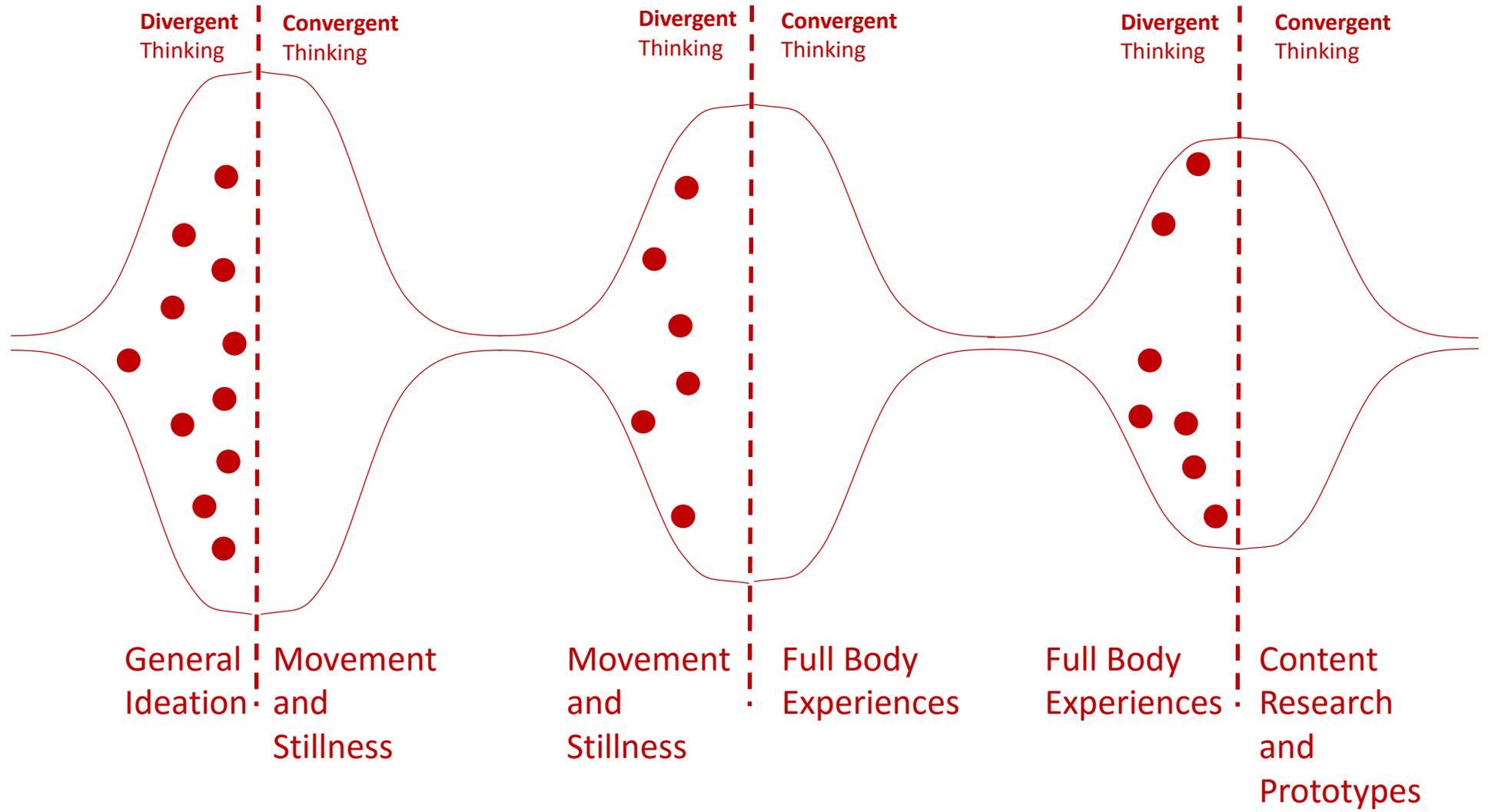


Process



Ideation





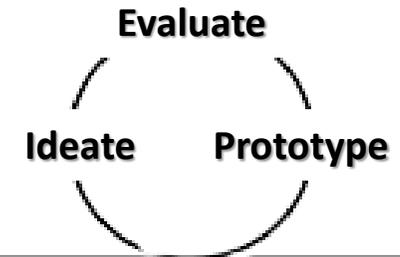
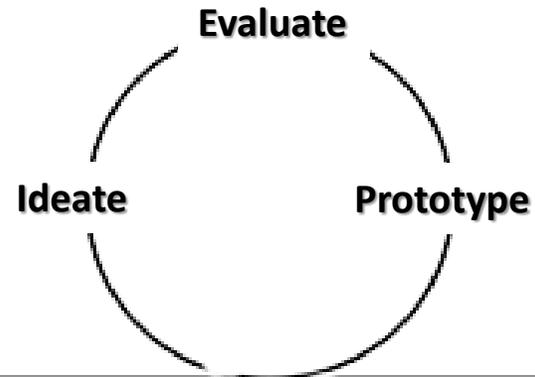
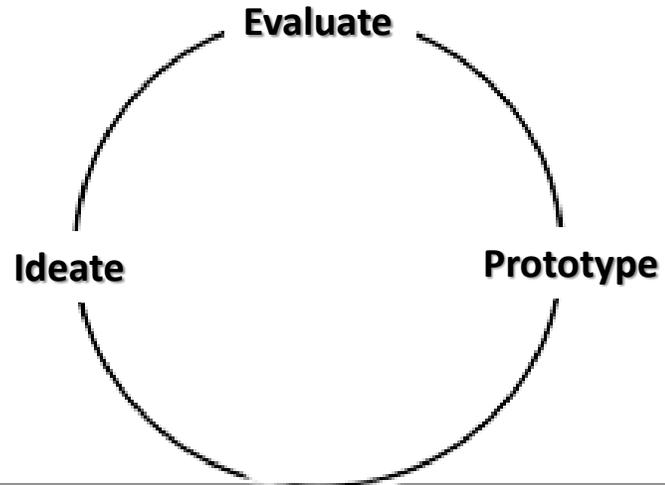
Ideation in Motion and Stillness

Prototyping

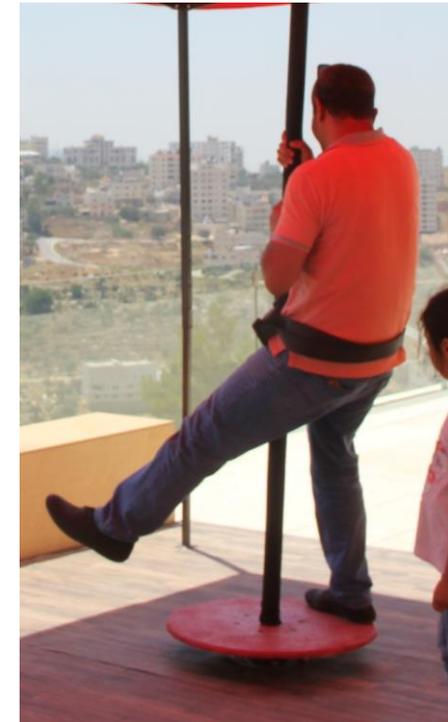
We make our ideas tangible and shareable



Prototype- evaluate- ideate



**Rotating
Desk**



Process

Design Thinking
WHY?

Human Centered Process
BUT!

it's used to develop profitable products
X

Use it in designing interactive exhibits

Human Engagement



Red Table

Let's Empathize

