

Organize Your 3 MT Presentation

Chen & Erin

Time is the key: Less is more

Tip 1

**Consider
focus**

Tip 2

**Consider
organization**

Tip 3

**Consider
slide**

Demo Video 1: Botany & Plant Pathobiology

Information and organization: SPSE

SPSE

A Problem-Solving Structure

THE SPSE TEXT

Situation

Inform readers of relevant information on a subject

Problem

Focus on a clear and specific problem

Solution

Propose a solution, either your own or someone else's

Evaluation

Assess the proposed solution

A COMMON SPSE STRUCTURE

Situation

Problem

Solution

Evaluation

Solution 1 + evaluation (unfeasible or revisable)
Solution 2 + evaluation (unfeasible or revisable)
Solution 3: Why it is the best solution + evidence

A POINT-BY-POINT SPSE STRUCTURE

Situation	Problem	Solution	Evaluation
	One part of the problem	Solution	
	A second part of the problem	Solution	
	A third part of the problem	Solution	

Demo Video 1: Botany & Plant Pathobiology

Information and organization: SPSE

Situation – 0:30

Problem – 0:14

Solution – 1:26

Evaluation – 0:38

Slide design

Mind-mapping



**Aim for a
sustainable
alternative**

**Environmental
Accountability**

Biodiversity

Sustainability

Food Security





Restoring Plant Immunity

No More Pesticides

Demo Video 2: Engineering

Information and organization: SPSE

Situation – 0:15


Problem – 1:00

Solution – 1:00

Evaluation – 0:35

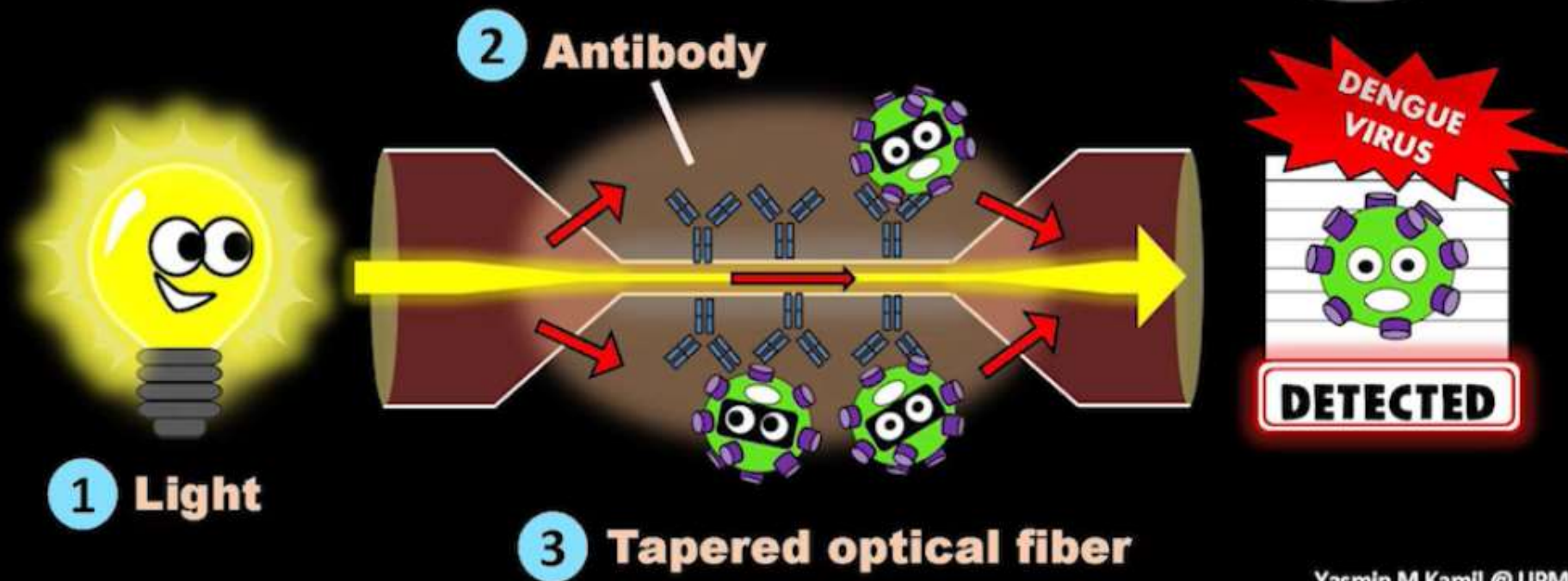
Slide design

Showing an invention



Suggest
promising
outcomes

DENGUE DETECTIVE



Demo Video 3: Medicine


Information and organization: SPSE

Situation — 0:48

Problem — 0:24

Solution — 1:06

Evaluation — 0:40



**Suggest
promising
outcomes**

Slide design

Showing an impressive image



3MT: Organization

- SPSE
- IMRD: Summary-driven
- IRMD: Result-driven

3MT: Slide Design

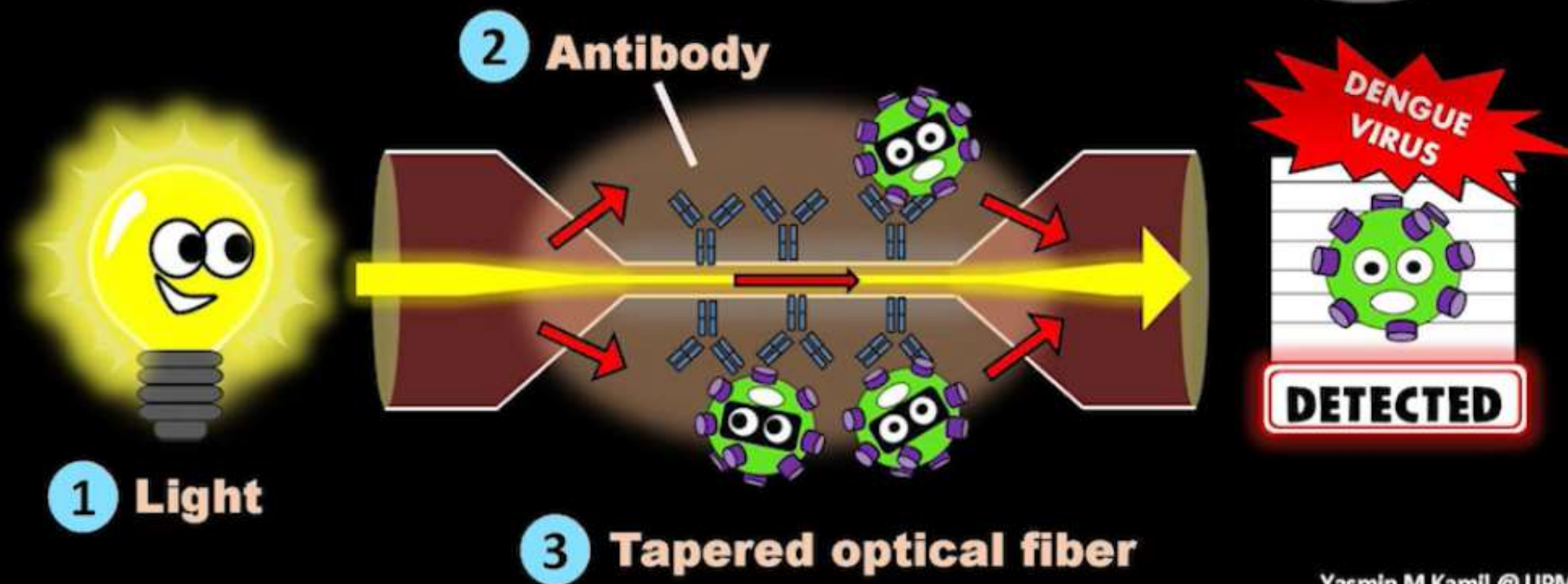
- Show a contrast
- Show an invention
- Show an image



Restoring Plant Immunity

No More Pesticides

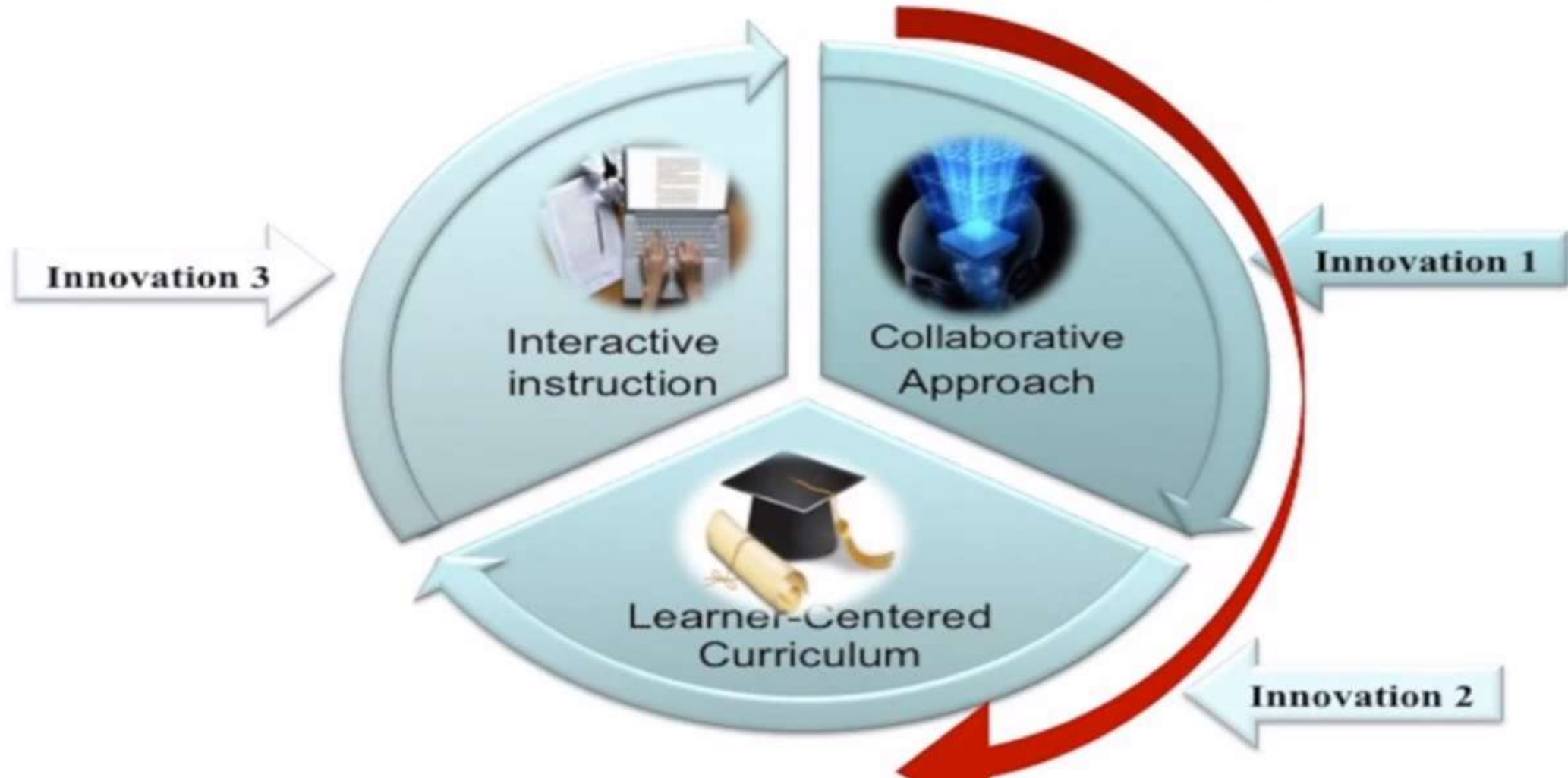
DENGUE DETECTIVE



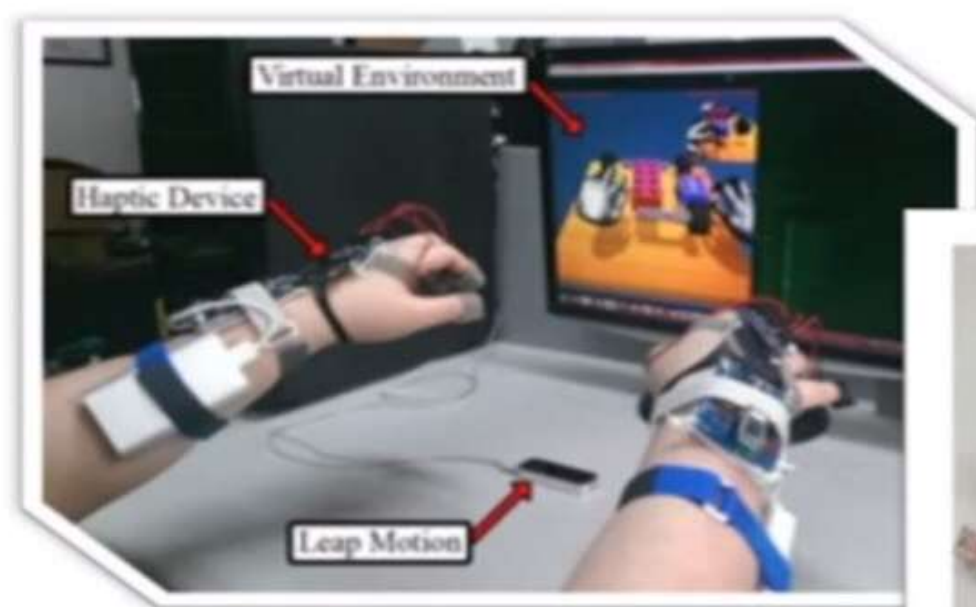




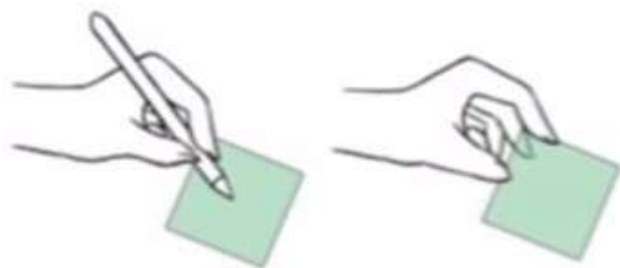
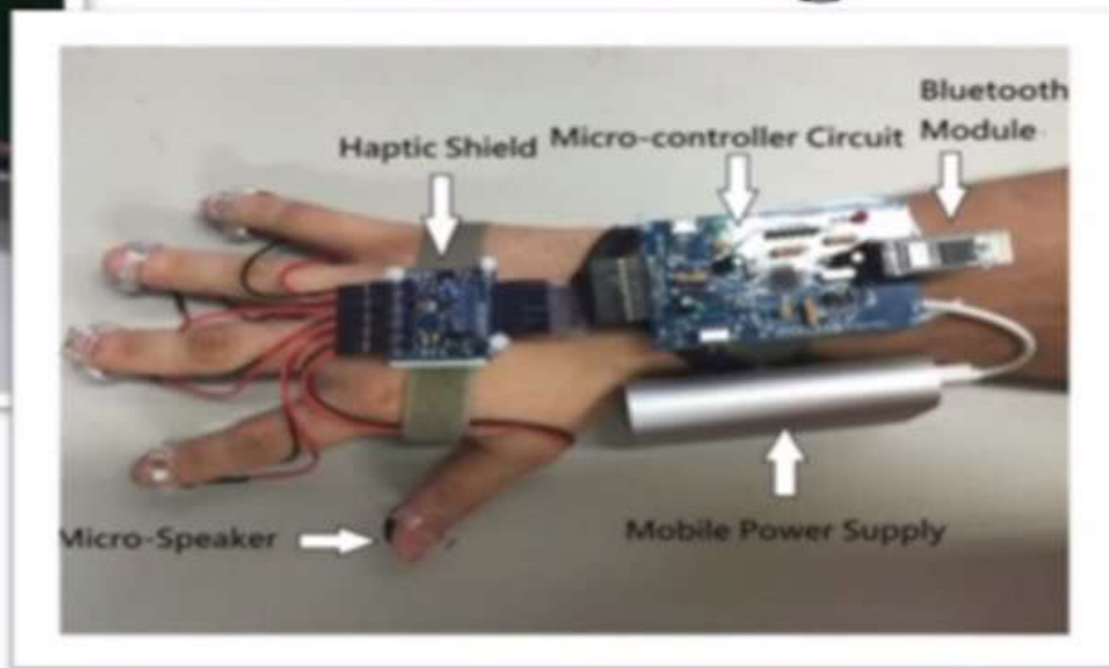
Learned-Centered Interactive Collaborative Approach



From Seeing



to Touching



3MT: The Hook

- State a problem
- Share a story or experience
- Picture a situation or scene
- Draw an analogy

3MT: The Closure

- Give a positive or promising outlook
 - *to inform value*
- Provide a suggestion or call for action
 - *to mobilize the listener*
- Relate it to the beginning
 - *to make the story unified*
- Deliver an emotional message
 - *to engage emotion*
- Use a catchphrase
 - *to help memorize and grasp the main idea*

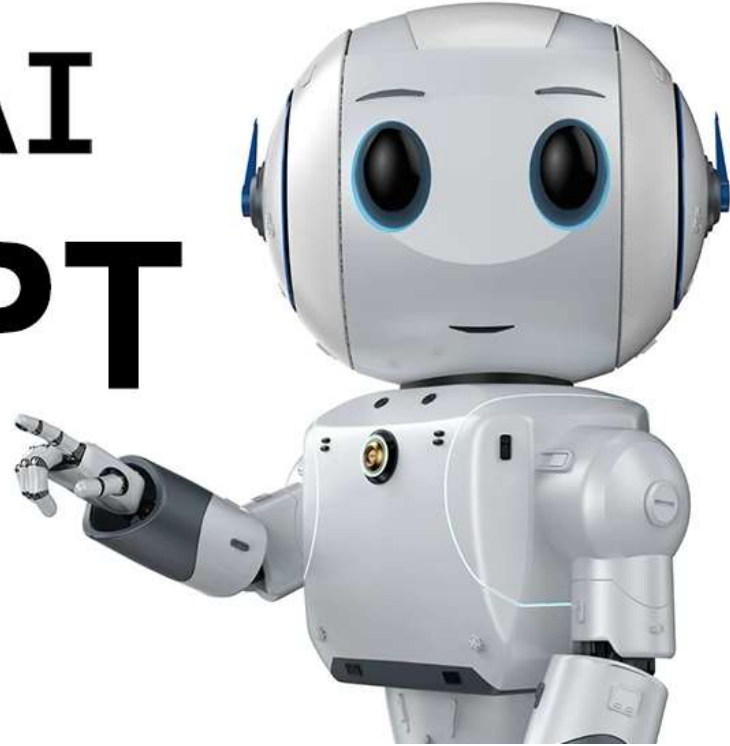
Next week

- 1. Submit your 3MT draft unto COOL by NOON Sunday 10/20. Do not make any changes after your submission.**

(Recommended word count: 360-420 words.)

- 2. Bring 4 copies of your script**

OpenAI ChatGPT



To make the best of ChatGPT, specify role, purpose, and outcome



Prompt: Act as a presenter trying to make lay audience understand your research. You want to start with the following analogy. How would you refine the text so that the audience can fully understand the analogy?



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