



Technology-Enriched Learning Initiative
The University of Hong Kong

A NEW HORIZON: CAPITALIZE ON MOOCS TO REFRAME INTERNATIONALIZATION

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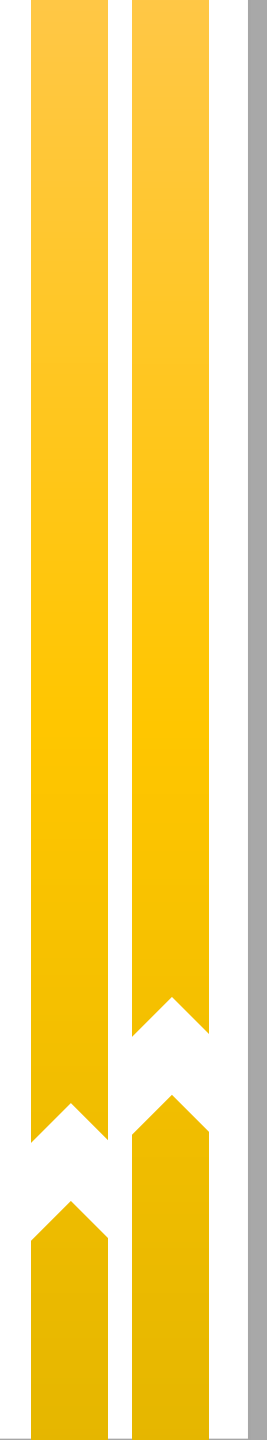
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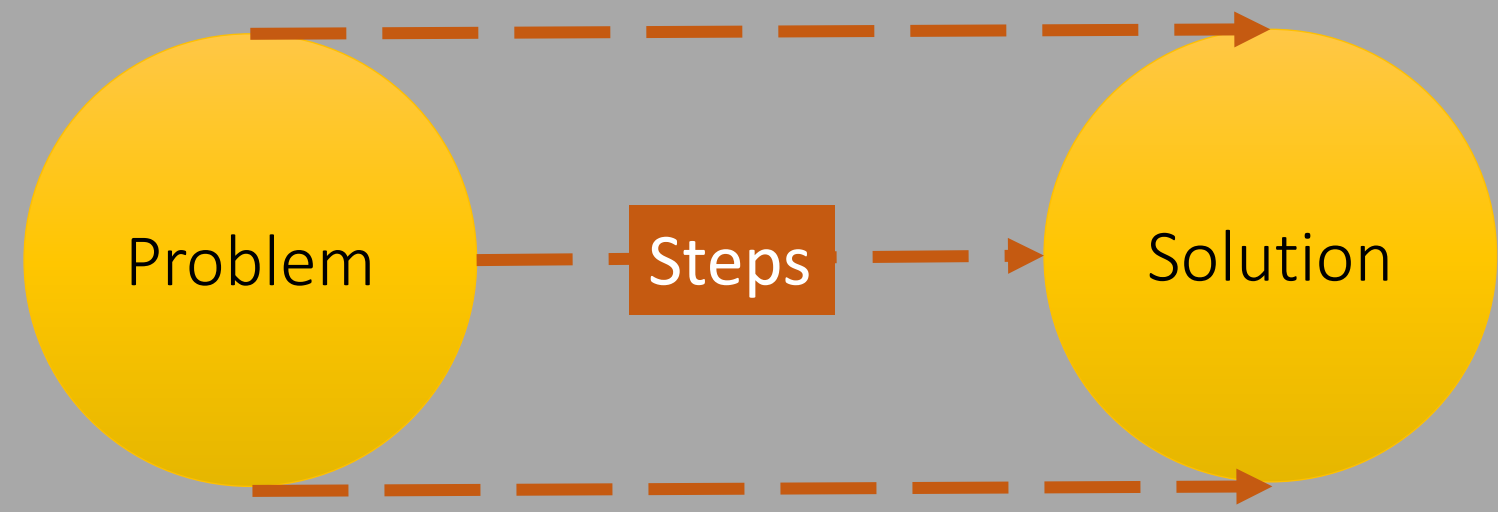
Problem solving

- What is the problem with internationalization?
 - Constraints
- What is the solution?
 - Innovate
- What are the steps?
 - Find out what you value
 - Interpret
 - Refocus, redefine, reframe



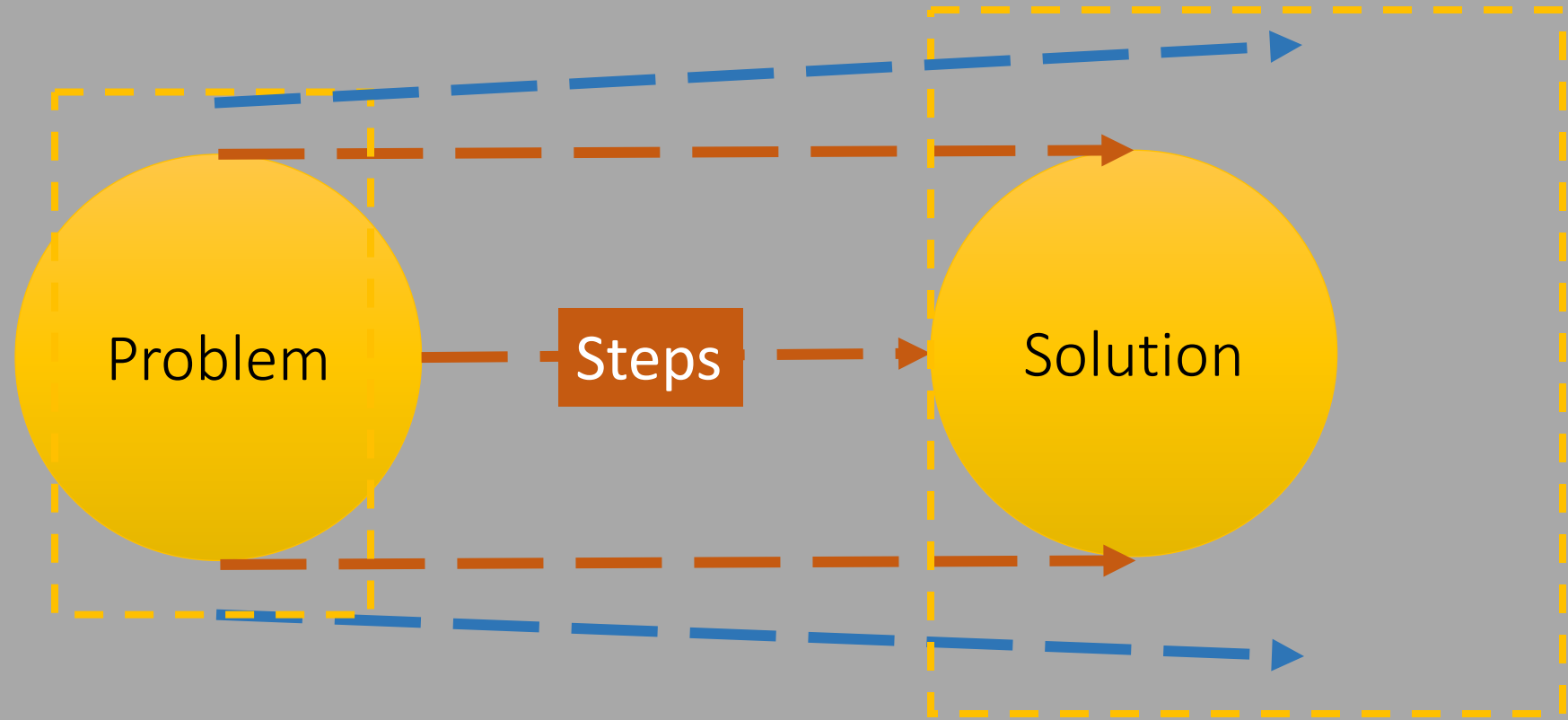


Problem solving



BEFORE

Problem solving



AFTER



PHOTO: UNWIRE.PRO

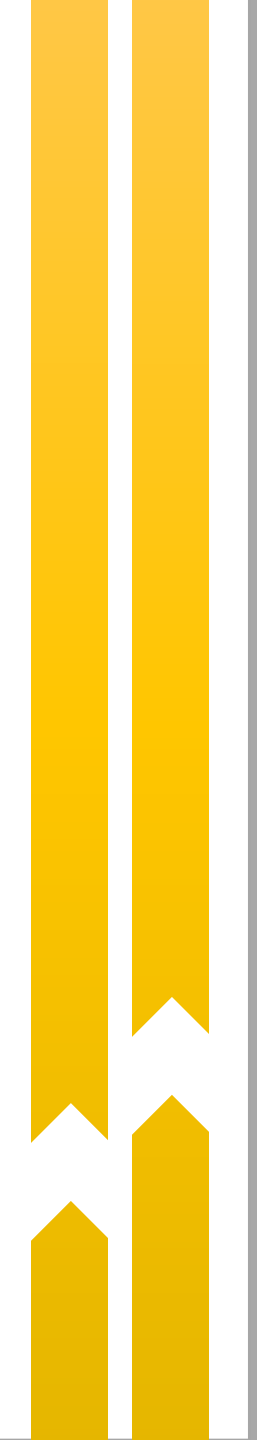


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Why Internationalization?

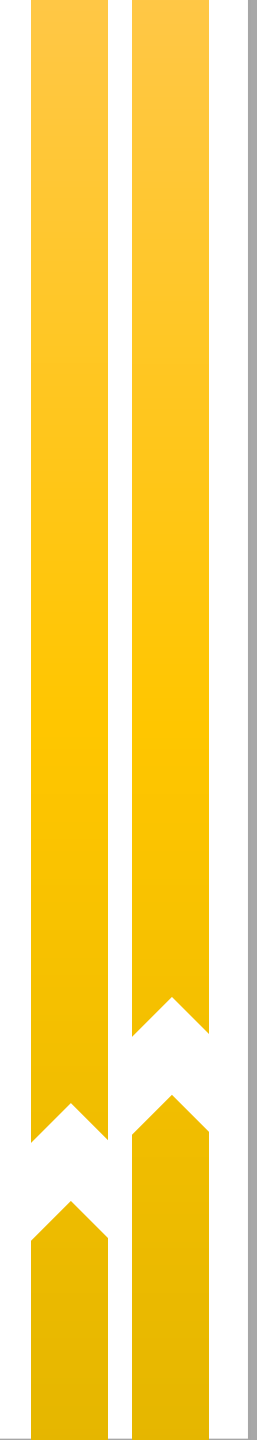
- To prepare students to be global citizens
- To understand and appreciate different cultures, values
- To be able to work in a multicultural team



Explorations... (1)

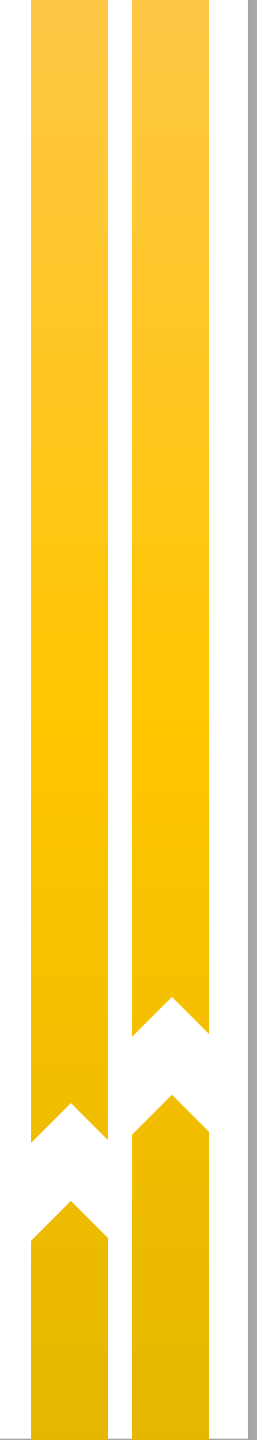
- New spaces opened up by blending MOOCs, SPOCs etc. for on-campus use
- New contents contributed by students or other universities (creation and co-creation of knowledge)
 - Video presentation for Math problems - <https://youtu.be/Ma6xi2GI7IE>
- New interpretation of the contents through learning analytics and collaboration
 - Raising new questions
 - Finding new meaning
 - “Outsider” perspectives
 - HKU Example: Blending “Beauty and Joy of Computing” by UCB

NEW INTERACTIONS AND SOLUTIONS



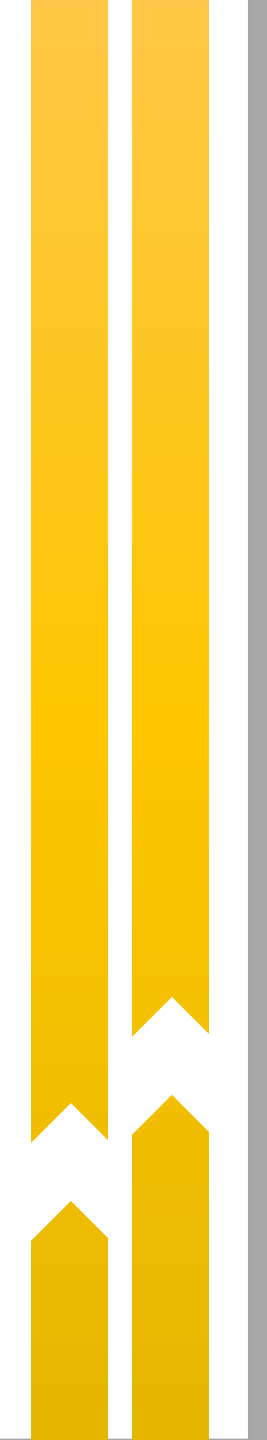
Explorations... (2)

- Blending a MOOC with its on-campus version
 - Using HKU MOOCs
 - Using non-HKU MOOCs
- Blending a SPOC with its on-campus version
 - SPOCs created from HKU Common Core courses
 - SPOCs shared amongst HK institutions via KEEP
- Such MOOCs and SPOCs can also be created internationally
 - U21 SOC: UC Dublin + HKU + ...
 - PKU – NTU – HKU course on Everyday Computing



How?

- Create an environment:
 - International students interact
 - International teachers moderate
 - International contents
 - International peer-to-peer socialized learning
- Example 1: Minerva - <https://www.minerva.kgi.edu/academics/seminar-experience/>
- Example 2: “Global Studies Academic Itinerary” of L.I.U. Global - <http://liu.edu/Global/Academics/Global-Studies-Degree-Program/Academic-Itinerary>



MOOCs

- Students from 150+ countries
- Demographics
- Wide range of perspectives, values
- “Hong Kong’s unique character of having both Chinese and Western elements in its culture” (UGC 2010 “Aspiration” report)



Humanity and Nature in Chinese Thought – online debate



The Search for Vernacular Architecture in Asia – student contribution of photos and videos

- A very international *environment*...

Reframing internationalization

