

Future studies & The future of sustainable energy in teaching

Concluding & Reflection session

September 5th 2019



Program

- 9:30 – 10:30
 - Reflection activity
 - Question & Answer session
 - About future studies
 - About sustainable scenarios
 - About reasoning (logos/pathos/ethos/non-verbal behaviour) & critical thinking

Coffee break

- 10:45 – 12:00
 - Action plan

Lunch

- 13:00 – 14:30
 - Evaluation session

Coffee break

- Wrapping-up this training

Reflection activity

- What was the most meaningful/interesting aspect of the training sessions for you?
- How did this experience/training changed your thinking?
- Related to those sessions (i.e. future studies, sustainable scenarios, reasoning, critical thinking) what unanswered questions do you have? What more would you like to know or find out?

Question & Answer session – Panel discussion

■ About future studies

- i.e. How can we better prepare our students for their future?

■ About designing sustainable scenarios

- i.e. What is the difference between back casting and forecasting?

■ About reasoning (logos/pathos/ethos/non-verbal behaviour) / Critical thinking

- i.e. What can I do as a teacher to keep the discussion going?

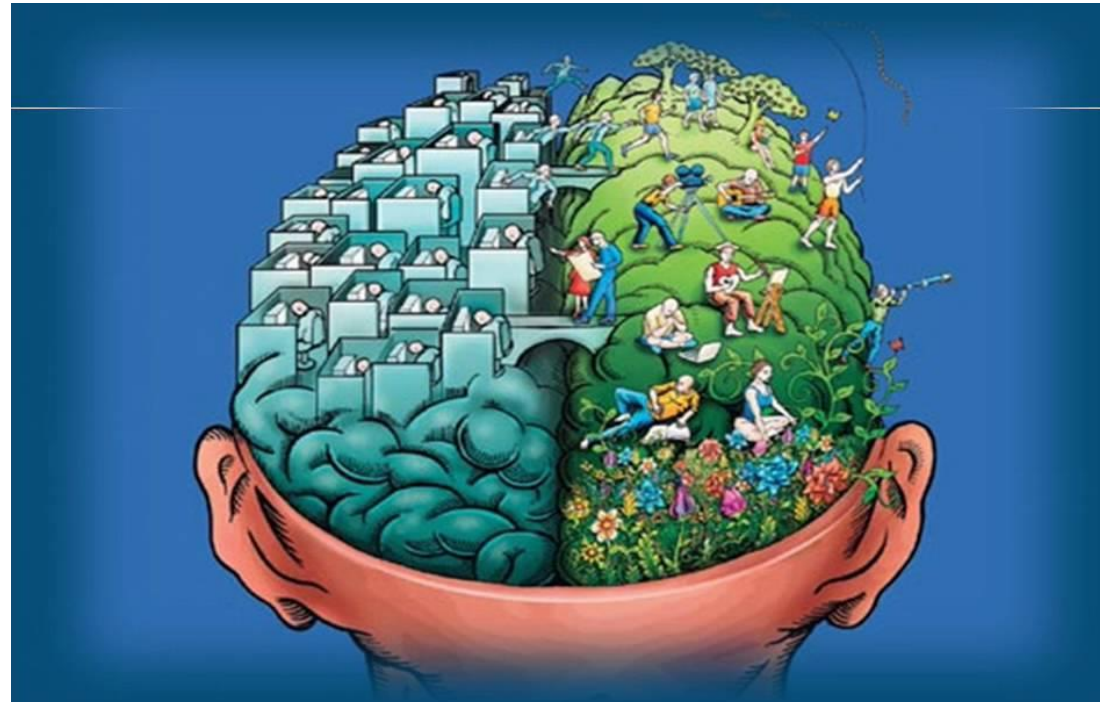
Individual action plan

IF YOU KEEP ON DOING
WHAT YOU'VE ALWAYS DONE
—— YOU'LL KEEP ON ——
GETTING WHAT YOU'VE
ALWAYS GOT.



The DEEM project, brief summary

- To educate students to become professionals who can contribute to sustainable energy solutions for existing and future complex issues in Mekong region
- By creating sustainable energy engineering curricula using among others 'innovative' pedagogical approaches



Four Quadrants of change

- Where would be your entry point for change?
 - Personal: developing your own knowledge, mindset and expertise
 - Relationship: Changing your behaviour in interaction with others, showing trust, respect, share opinions and ideas, to be open.
 - Cultural: Collective goals and aspirations. Implicit rules and assumptions
 - Structure/system: Concerned with governance, decision making processes and institutions

Individual action plan

- List a maximum of 5 key lessons learned from this learning event.
- What are the implications of your lessons learnt? What do you want to change/plan to do differently?
- How is this different as what you are doing now?
- How can others join/support you to create this change/to achieve this plan?
- What are you willing to do to achieve it?
- What are possible risks and obstacles that might hinder you in achieving your plan?
- What opportunities do you see that might help you in overcoming these obstacles?

Step-by-step

20 min. In pairs write down the answers to those questions (individual answers but you can support each other)

2 min p.p. Share your ideas on the points below with your team members:

- What do you want to change/plan to do differently?
- How can others join/support you to create this change/to achieve this plan?

10 min.

- Built upon what is shared by the team members and select one action only to be shared in the plenary session