

Submission # 104

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How would you define the stakeholder community or communities to which you belong?

Academic

Are there any suggestions that you wish to make in respect of the proposed themes, questions and indicators which are included in the framework as it stands?

Yes. I suggest two things around competencies:

1. Generalization of Competencies/Skills (Integration of the main competencies)
2. Integration of a new indicator related to measure competencies. I called it in my PhD and the scientific papers: Competence Quotient (CQ).

In fact,

- In the Accessibility category, Theme F, related to capacities, the indicators are more oriented to the digital competencies. And in the cross-cutting category, Theme A related to Gender , and especially in A.5 the indicators cover more than the digital competencies. They cover the STEM jobs and by consequence they cover the STEM competencies. It will be good to go beyond the digital competencies and cover all the competencies.

- In the same time, my engagement and teaching experiences inspired me to consider in my thesis' model three axis: the Information and Communication technologies, Teaching and learning, and the "Social Dimension" to open learning for all using ICT. The result gave me the Competence Quotient (CQ).

The CQ is the area of the triangle formed by the three vertices Competence, Quality and Openness.

Are there any suggestions that you wish to make in respect of the proposed themes, questions and indicators which are included in the framework as it stands?

The question related to the Competence Quotient could be:

What is the value of the Competence Quotient (CQ) in the country?

What sources and means of verification would you recommend, from your experience, in relation to any of the questions and indicators that have been proposed?

You may refer to the following paper:

<https://www.sciencedirect.com/science/article/pii/S187705091502921X>

or to my PhD thesis in Paris8, France.