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What is problem-solving?

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Abstract content
   (Max 300 words)

The meanings of terms such as “problem“ and “problem-solving” are generally assumed to be known, however an ongoing investigation into this issue has revealed that there is no universally agreed definition. The literature shows variation in the meanings attached to these terms, both from individual to individual within a discipline and from discipline to discipline. At the beginning of year 2013, the new cohort of first Engineering students were given a questionnaire probing their understanding of these terms and their experience of being taught problem-solving at school. The results revealed considerable variety of responses which were classified into categories indicating to an extent the level of problem-solving being practiced at high school. The presentation will also include a discussion of lecturer’s perceptions of the meanings of these terms.

Apply to be
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No

Level for award
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