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mathematics education should not be limited to saying, for example, that understanding the concept of function is a person's mental experience assigning some object to the term 'function'.

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studentsâ€™ conceptions of understanding in engineering mathematics that might give rise to the possible consequences of studentsâ€™ ineffective learning or/and lecturersâ€™ incompetent teaching and the eventual compromising of the quality of future engineers in Singapore.

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