ABSTRACT

Educating social responsible engineers for the future

Within the last decades, the gender science and technology studies have broadly discussed the various interdependencies of technology and society and the gendered cultures in technology, as well as its effects on development and innovation processes. These findings are hardly reflected in the actual discussions on socially responsible research and innovation. The talk will discuss how these two discourses can be fruitfully brought together and how this can be realized in practice. Finally, the talk will give an insight how such a framework could look like, building on the example of a course realized in a leading technical university in Germany and internationally in cooperation with Stanford University, USA.

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