**Resisting and assisting engagement with public welfare in engineering education**

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| **Study ID** | **indicators** | **methods** | **scale** | **practices** |
| 75 | --- | --- | --- | --- |

The work does not attempt to measure the social impact generated by the students' activities but to analyse the reasons why engineering students find it difficult to integrate the social impact aspect into their work as engineers.

### “interviews with engineering students (n =26) and ethnographic observations of program events, classes, presentations, and social groups (n = 60) at two engineering programs that focus on engagement with public welfare and foreground learning about the social context and social impacts of engineering. We analyzed these data to identify areas in which students experienced challenges integrating considerations of public welfare into their work.”

### Engineers have a great capacity to impact society, and training engineers to understand and take responsibility for the social implications of their work is a crucial challenge of engineering education today.