The Missing Link in Engineering Education: The Arts and Humanities
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Explaining Einstein
After a few thousand Atlantic miles, one found Greenwich Village talking precisely the same language as Chelsea, and both having about as much communication with M.I.T. as though the scientists spoke nothing but Tibetan.
LSE Benefits

- Broadening Participation
- Improving the Design Process
- Highlighting the Social Context
Participants Selecting STEM Career By Age 33 (%)

- Moderate-Math/Moderate-Verbal Group: 14%
- High Math/Moderate-Verbal Group: 49%
- High Math/High-Verbal Group: 34%

Wang, Eccles, and Kenny, 2013
We believe that the greater workload engineering demands and the packed curriculum require students to choose between earning the engineering degree and participating in enriching educational experiences.
Several previous studies suggest, first, young people, and particularly women, want more interdisciplinarity in their engineering degree courses; and second, that many non-engineering students may have considered studying engineering if there had been more subjects from the humanities and the social sciences included.
Hidden Talent
Effective Teachers
Full many a gem of purest ray serene  
The dark unfathom’d caves of ocean bear;  
Full many a flower is born to flush unseen  
And waste its sweetness on the desert air.

Thomas Gray  
Elegy Written in a Country Churchyard
László Rátz
Thank You

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STEM The Tide
Reforming Science, Technology, Engineering, and Math Education in America
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