

TITLE:

Situating 'the gender question' in engineering education: curriculum, student culture and beyond.

ABSTRACT:

The question of gender in relation to engineering education has been addressed in a number of ways in the scholarly literature over the past decades. In this talk, I will highlight and critique some dominant tendencies in this research. I will argue for an approach that learns from but also aims to transcend some of the limits identified in earlier work, through combining a focus on formal curriculum and student culture as it relates to gender. Particular attention will be paid to how passion and desire for technology contrasts with more instrumental attitudes among students, and how this relates to gender, corporeality and diversity issues in engineering education more broadly.

BIO:

Andreas Ottemo has a cross-disciplinary background combining engineering studies, gender studies, cultural studies and education. His main research interests concern gender, technology and higher education. Andreas works at the Department of Education and Special Education, University of Gothenburg.