

## **Gendered Socialization during the First Semester: Contrasting Experiences of Male and Female Transfer/Non-traditional Engineering Students**

As part of a larger multi-year mixed-method research that examined the attitudes, perceptions, and experience of engineering students, this paper presents an in-depth qualitative analysis of 15 transfer and/or non-traditional engineering students. This study is part of a comprehensive, long-term effort to improve recruitment and retention strategies for freshman engineering students at a large urban public university located in the Southeast. Findings from the 15 transfer/non-traditional students are contextualized in a larger qualitative study that included a total of 92 freshman engineering student interviews collected between 2009 and 2010.