TECH YOUR FUTURE
Centre of Expertise TechniekOnderwijs
LESSONS
LEARNED
UITVERKOCHT

Kennisfestival 2017 Deventer

13.00-22.30 uur

Op zoek naar nieuwe en verrassende vormen van presenteren, organiseren, besturen, samenwerken en ondernemen?

6 podia 50 sprekers 8 bands lekker eten en drinken

Zet me op de reservelijst
Miller, Eagly & Linn (2015)
Evidence That Gendered Wording in Job Advertisements Exists and Sustains Gender Inequality

Danielle Gaucher and Justin Friesen  
University of Waterloo

Aaron C. Kay  
Duke University

Messages about brilliance undermine women's interest in educational and professional opportunities

Lin Bian, Sarah-Jane Leslie, Mary C. Murphy, Andrei Cimpian

a Department of Psychology, Stanford University, 450 Serra Mall, Stanford, CA 94305, United States
b Department of Philosophy, Princeton University, 1879 Hall, Princeton, NJ 08544, United States
c Department of Psychological and Brain Sciences, Indiana University, 1101 East 10th Street, Bloomington, IN 47405, United States
da Department of Psychology, New York University, 6 Washington Place, New York, NY 10003, United States
Cheryan, Meltzhoff, & Kim (2011)

- Stereotypisch klaslokaal: thuisvoelen en intentie tot inschrijven
DiDonato, Johnson & Reisslelin (2014)

Folder: effect stereotypen, interesse, self-efficacy, nut van engineering

Figure 1: Excerpts from the brochure designed for boys.

Figure 2: Excerpts from the brochure designed for girls.
“The results showed that the brochures significantly decreased negative engineering stereotypes and significantly increased engineering-related self-efficacy, utility and interest.” (p.34)
Female peers in small work groups enhance women’s motivation, verbal participation, and career aspirations in engineering
Dennehy & Dasgupta (2017)

Mentoring: sense of belonging, self-efficacy
Fig. 4. Effect of mentor condition on women’s retention in engineering majors at end of year 1.
SCIENCE: IT'S A GIRL THING!
My Fair Physicist? Feminine Math and Science Role Models Demotivate Young Girls

Diana E. Betz\textsuperscript{1} and Denise Sekaquaptewa\textsuperscript{1}
When Do Female Role Models Benefit Women? The Importance of Differentiating Recruitment From Retention in STEM

Benjamin J. Drury, John Oliver Siy, and Sapna Cheryan
Department of Psychology, University of Washington, Seattle, Washington
Les 1: sensitiviteit t.a.v. taal en beelden

Les 2: bij elkaar plaatsen en samenwerken

Les 3: mentoring en rolmodellen
Lectoraat Wetenschap & Techniek

- Symen van der Zee (s.vanderzee@saxion.nl)
- Martine Gijsel (m.a.r.gijsel@saxion.nl)
- Sandra van Aalderen (s.i.vanaalderen@saxion.nl)
- Monique Rouweler (m.r.m.rouweler@saxion.nl)