



Thinking About Gender...

• What comes to mind spontaneously when six-year-olds think of boys or girls?

Gender role stereotypes.

(Wood et al., 2015)

 Stereotypical gender roles establish beliefs in stereotypical properties of males and females, ignoring individual characteristics (Bosak et al., 2007)



Stereotypes — a Cognitive Prejudice

- Knowledge, belief, and behavioral expectations about a social group
 - a heuristic or "rule of thumb" that is **by no means** always true and not always conscious
- People have a strong tendency to look for confirmation of stereotypical expectations



Stereotypes: Practical Implications

- Stereotypical beliefs are important for career choice, job placement, and admittance
 - → Skills, but also adherence to **social norms** is expected (von der Hagen & Voß, 2010)

"Female **manager**" should wear a business dress that is more like a **typical male outfit** than a "typical female" dress (Forsythe et al., 1985)



Gender Stereotypes: Sexualization

- Emphasizing women's physical appearance devaluates skills, cognitive abilities, expertise, competence,
 personality, and achievements (e.g., Gille-Knauf & Mittag, 2008; Loughnan et al., 2010; Rudman & Borgida, 1995)
- Short-term visual contacts with sexualized portrayals of females affect subsequent job assignment, but only for representatives of high-status jobs (Glick et al., 2005)



Sexualization: Job-related Expectancies

Non-sexualized





 People trust a **sexually** portrayed woman to have only a **low social status job**

Physician Educator How likely does the depicted character have this job? (Means) Hairdresser 1,75 1,75 3,41 2,31 3,19 Sexualized Non-sexualized

Sexualization and Job Assignment

- Activating the "sexy woman" stereotype has a discriminating effect of female sexualization in staff selection (Forsythe et al., 1985)
- Not only sexualization, but also moral judgements and ratings of competence play a role in job discrimination (Melzer & Ramsperger, 2017)
- Sexualization negatively affects competence ratings for women and men (Loughnan et al., 2010)

From Gender Stereotypes to Sexism

- Like gender stereotypes, sexism is a multidimensional prejudice regarding content and extent to which it is socially seen as problematic, accepted or even considered decent (Glick & Fiske, 1996)
- Stereotypes related to **skills** (e.g., boys/men are better at maths, girls/women are better at languages)
- Hostile sexism
 (e.g., women seek power by seeking control over men)
- Benevolent sexism
 (e.g., girls should be more protected than boys)

"When a woman has scholarly inclinations there is usually something wrong with her sexual organs."

F. Nietzsche

"You're pretty smart for a girl!"



Media as Teacher

- Media—an important source for social learning (Bandura, 2001)
- Media updates societally relevant norms via presentation of prototypical gender roles and patterns of behavior





PREVALENCE

Online Sexism

- Both hostile and benevolent sexism are highly prevalent on social media (e.g., Jha & Mamidi, 2017; Greenwood & Gautam 2020)
- Social media has become more prevalent especially in the lives of younger generations
- In Germany, 94% of adolescents own a smartphone and they spend a daily average of four hours online (mpfs, 2021)
- According to YouTube's own data, people around the world consume more than one billion hours of YouTube content every day (Goodrow, 2017)



Online Sexism

 Most social media platforms ban sexism as hate speech and rely on Al and user reports to recognize and remove it



Far from perfect and mainly **limited** to **hostile** sexism and does not account for reclamation (Cepollaro, 2020)

Benevolent sexism has negative effects on various areas of life



EFECCTS

Benevolent Sexism

- May be perceived as equally or even more unpleasant than hostile sexism and can elicit strong negative reactions at the emotional, cognitive, and even physiological levels (Bosson et al., 2010; Salomon, Burges & Bosson, 2015; Bosson, Pinel & Vandello, 2010)
- Can increase acceptance of intimate partner violence and teen dating violence (Dosil et al., 2020; Durán et al., 2011)
- Is often not directly recognized as sexism, even in online CONTEXTS (e.g., Dardenne et al., 2007; Jha & Mamidi, 2017)
- Decreased likelihood of women choosing STEM professions and fields of study, as well as possible reduced success (e.g., lower grades) (Kuchynka et al., 2018)



http://www.misstreated.org/blog/2016/1/3/benevolent -sexism-when-cherishing-women-leads-to-death



ONLINE SEXISM

Questions

- ? How do men and women **react** to hostile and benevolent sexism in social media contexts?
- ? Are there **platform** differences?
- ? Are there differences in **recognition** of benevolent and hostile sexism in social media contexts?





The Studies

- Collaboration with sociologist Claire van Duin
- Funded by the Luxembourgish Ministry of Equality between
 Women and Men
- Two interdisciplinary psychological-sociological studies on reactions to sexism in the context of social media in the form of online surveys

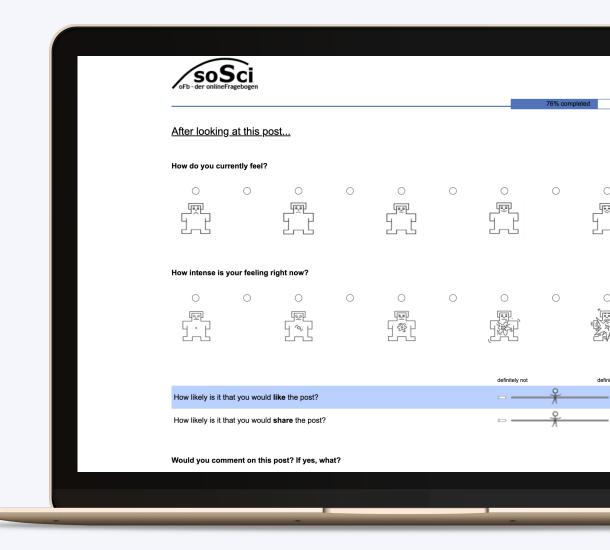






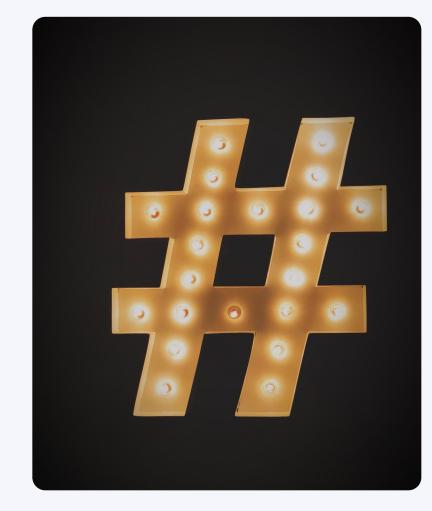
The Studies

- Study 1
 468 participants aged 18-79,
 recognizing online sexism, emotional reactions to sexist Instagram posts
- Study 2
 422 participants aged 18-35, emotional and behavioral responses to sexism compared across three social media platforms



Main Results Study 1

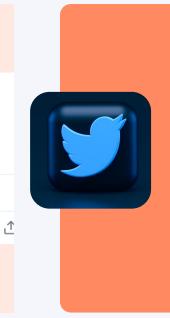
- Benevolent sexism was more difficult to recognize than hostile sexism
- Women perceived sexist posts as significantly more sexist than men did
- Persons with stronger sexist attitudes perceived posts as less sexist
- Posts that were perceived as funny were rated as less sexist
- Participants reacted with stronger **negative emotions** to the hostile sexist posts than to the benevolent or non-sexist posts











Non-sexist

Benevolent Sexism

Hostile Sexism











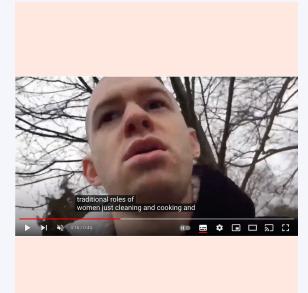
Non-sexist

Benevolent Sexism

Hostile Sexism









Non-sexist

Americans trying different Japanese snacks.

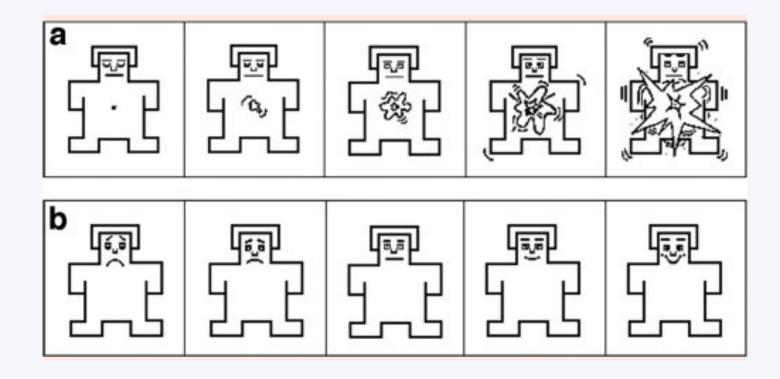
Benevolent Sexism

A man talking about how men should protect their girlfriend physically and emotionally.

Hostile Sexism

A man giving a talk filled with sexist slurs, proclaiming that a woman's place is in the kitchen and the bedroom.

Emotional Reaction



The Self Assessment Manikin

(Bradley & Lang, 1994)

Arousal: emotional reaction on a physiological level (scale a)

Valence: emotional reaction **positive** vs. **negative** (scale b)

Behavior

01

Like

How likely is it that you would **like** this post?

02

Share

How likely is it that you would **share** this post?

03

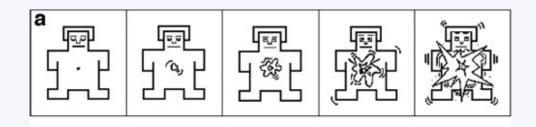
Comment

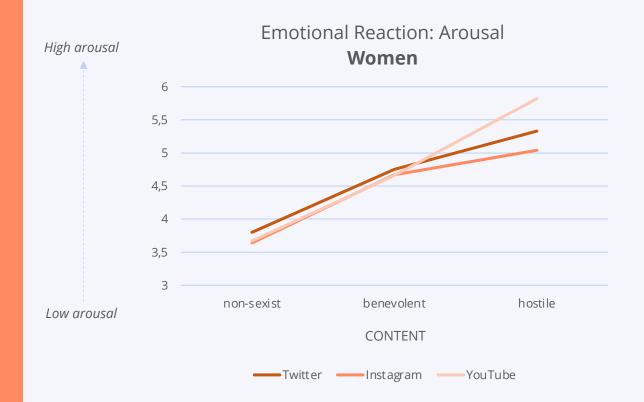
Would you **comment** on this post?

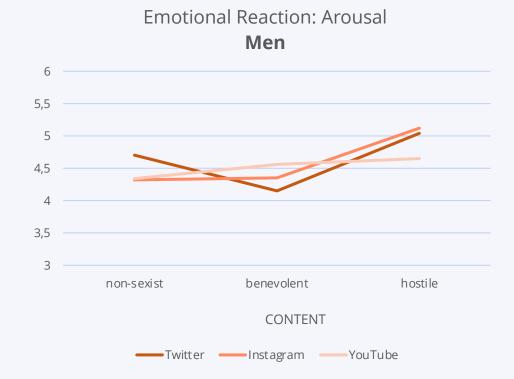
Yes → Comment Box



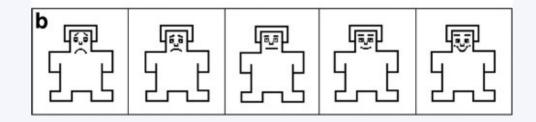


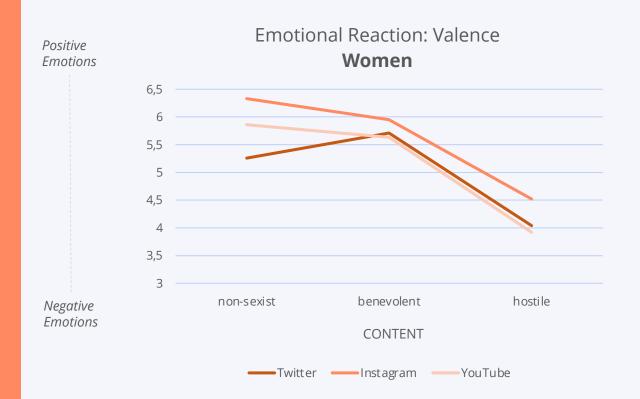


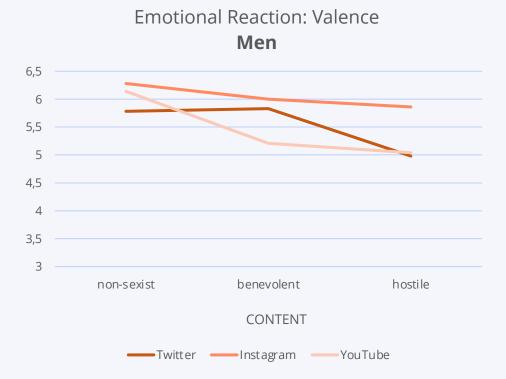




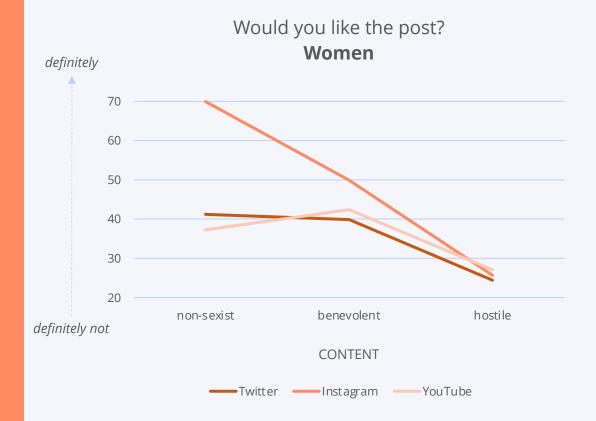


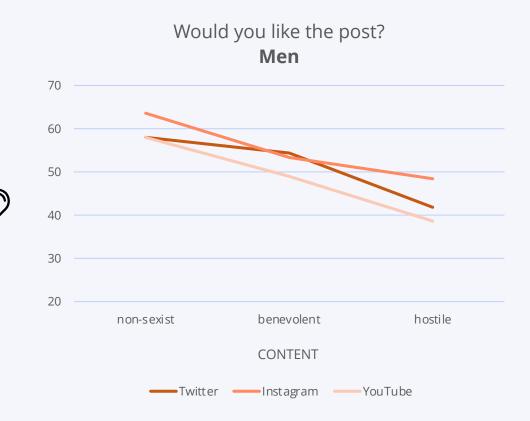




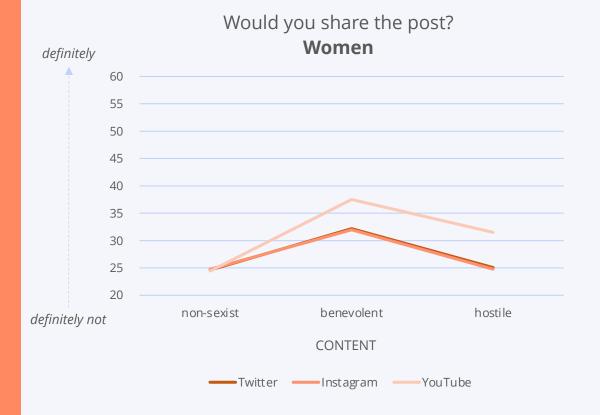


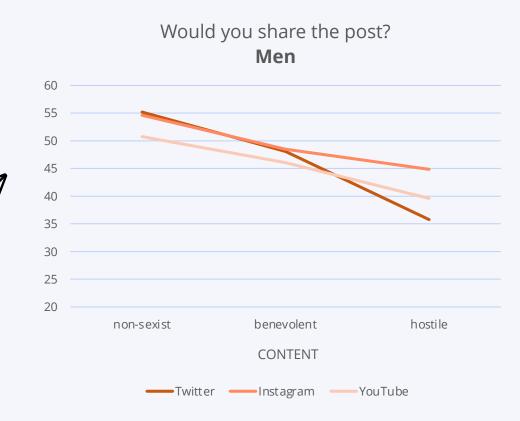
Liking





Sharing





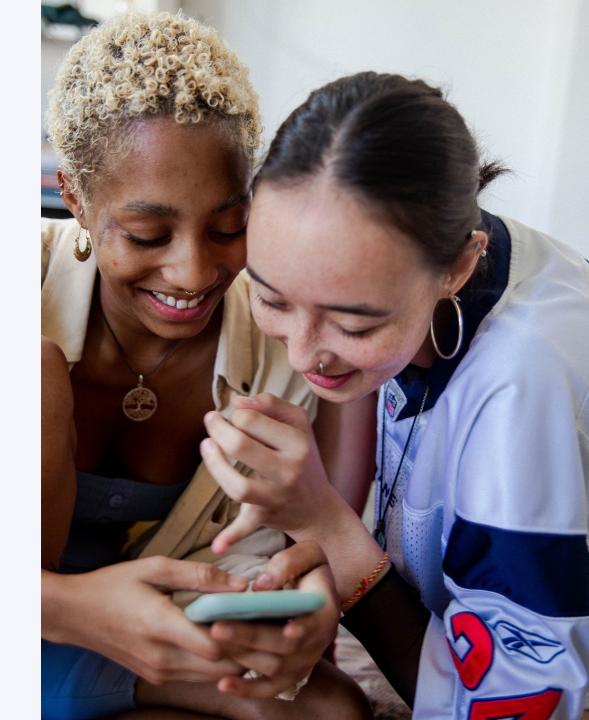
Comments

Hostile Sexist Content

Mainly negative comments

"Seems like you're still living in the 50s" (YouTube)

"You are very vulgar" (Tweet)



Comments

STUDY 2

Benevolent Sexist Content

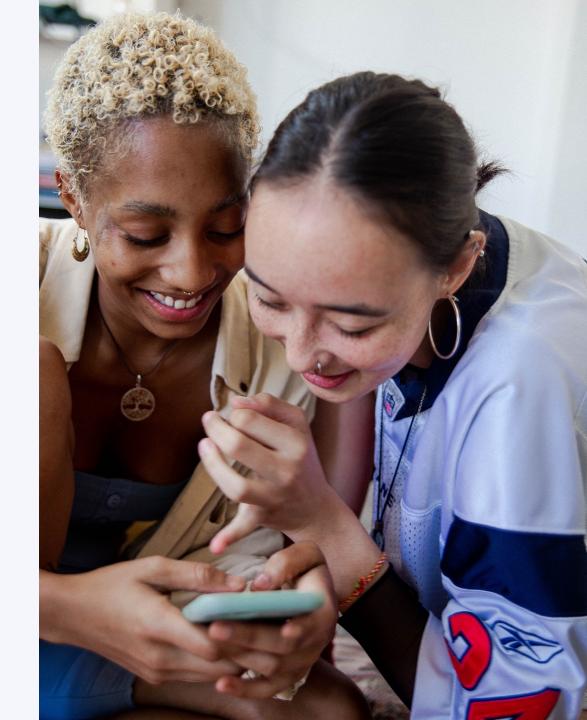
Mixed reactions to the more subtle form of sexism

"welcome to the 21st century" (Instagram)

"Guys really should love their girls" (Instagram)

"Women should be protected because it's your partner and it's educated to do it, not because women can't protect themselves" (YouTube)

"Women are human beings, with legit feelings and should not be treated like delicate flowers." (Twitter)





Implications

Benevolent Sexism

- Ambivalent:
 - Difficult to recognize
 - Mixed reactions
- **Complex**: varying reactions on different levels
 - More research to better understand this form of sexism and its effects
 - Increase public awareness



Implications

EFECCTS

Further Preventive Possibilities

- **Humor**: very prevalent, e.g. in the form of sexist jokes or "Memes"
- Stereotypical and sexist attitudes
 - Make sexism harder to recognize



Increased **awareness** is essential for intervention and prevention



Outlook

Approaches to Eradicating Sexism (sel.)

- CoE campaign "Preventing and combating sexism"
- Committee of Advertising Practice Ltd. (CAP, UK):
 Ban on harmful gender stereotypes in ads



https://www.coe.int/en/web/genderequality/combating-and-preventing-sexism

"[Advertisements] must not include gender stereotypes that are likely to cause harm, or serious or widespread offence."

(e.g., an ad that belittles a man for carrying out stereotypically 'female' roles or tasks)

- Hostile sexism: can be considered hate speech and therefore subject to regulation of social network sites
- Benevolent sexism: often hard to identify → calls for awareness campaigns

Socio-political **activities** ("pressure") are needed to, among other things, **sensitise** or **oblige** the operators of social networks to also prevent this form of sexism (e.g. by means of artificial intelligence and amending community guidelines)



Some Concluding Thoughts

Outlook

Multidisciplinary cooperation is the key to evidence-based policy

- Bundling of the various stakeholders: Politics, NGOs, interest groups, scientific research
- Policy making clearly benefits from evidence
 - Present opportunity to present findings from our lab at today's meeting (Thank You!)
 - Cooperation between MEGA and Uni.lu
- "Win-win situation": scientific publications joint outreach evidence-based policy making





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THANK YOU

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