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## Social acceptance of ,fat shaming'

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### **Objectives**

#### **Research Questions**

Which observers accept fat shaming?

Which victims and offenders are mostly accepted in regard to fat shaming?

#### Background

fat shaming = acts of private or public criticizing of overweight and obese people to make them feel ashamed of their weight (Korbik 2014)

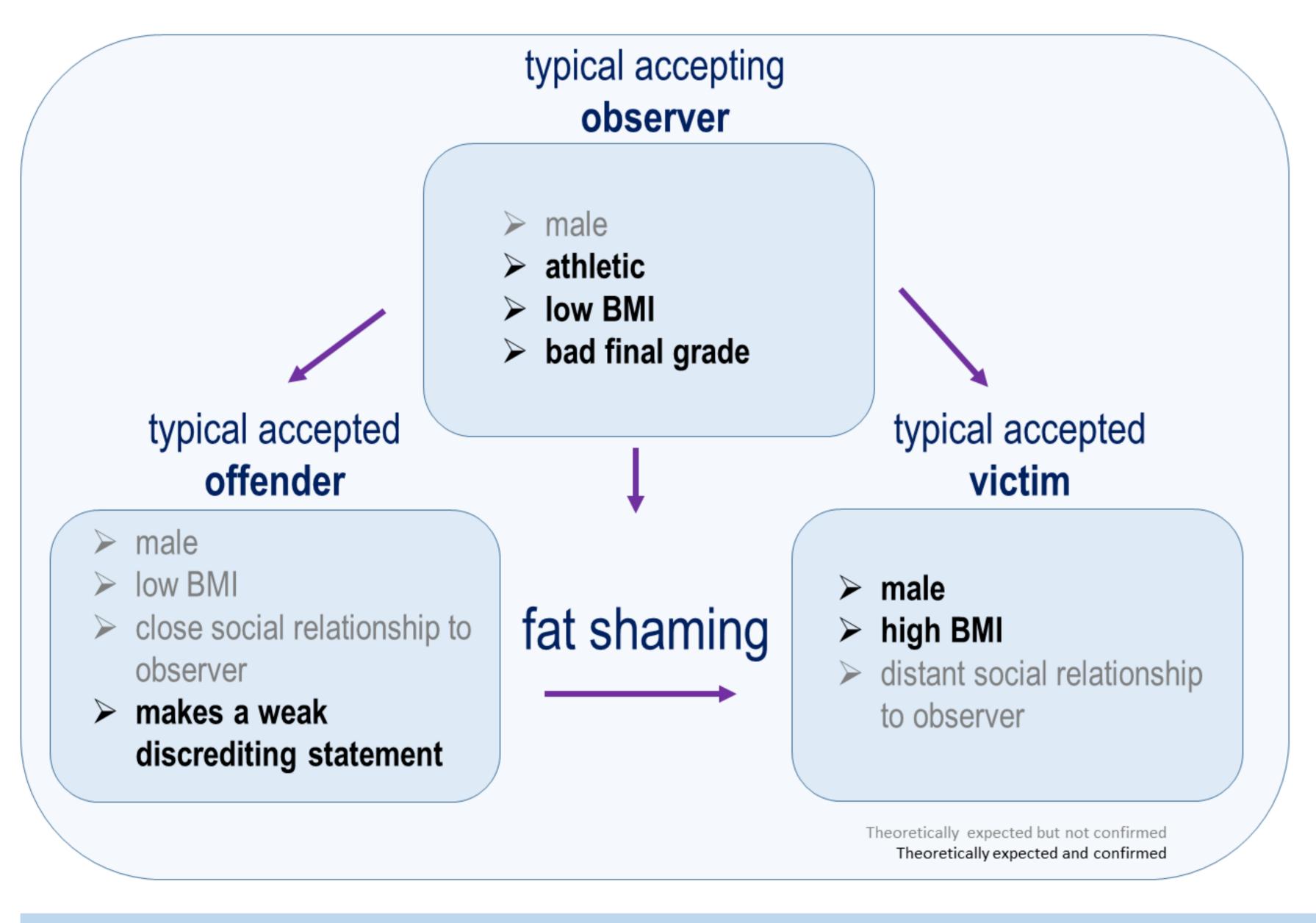
problematic because: **COBWEBS Model** (Tomiyama 2014): "vicious cycle" of perceived stigma, stress reactions, increased cortisol secretion and ultimately weight gain

#### Data Sample Survey Method Bilder der Where? How? Bilder der Vignettes 19-31 μ=22 Age: Körperformen University of Technology vignette study Körperformen 17-41 BMI: μ=23 Chemnitz, Germany paper pencil Dependent Variable During a class reunion a male acquainted classmate with body questionnaire Female: 68,18% Who? shape m1 replied to your old female school friend with body Male: 31,82% When? Bachelor students shape w3 "Maybe you should lose some weight". after the lectures 2nd to 6th semester 1320 N vignettes July 2016 Sociology, Sports, How do you judge this situation? N respondents 132 Psychology, Economics not acceptable highly acceptable partly

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#### Results



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#### **Logistic Regression** Dependent Variable: 1 = observer accepts fat shaming 0.1 (-0.2; 0.4) offender school friend-0.1 (-0.2, 0.4) offender male 0.0 (-0.3; 0.4) offender slightly overweight -0.1 (-0.6; 0.3) offender obese--0.3 (-0.5; **0**.0) highly discrediting statement-0.1 (-0.2; 0.4) victim school friend 0.5 (0.1; 0.8)\*\* victom male -1.0 (0.5; 1.6)\*\*\* victim slightly overweight 2.6 (2.0; 3.2) victim obese -0.1 (-0.2; -0.0) \* BMI 0.0 (0.0; 0.0) \*\* minutes sports a week-0.0 (-0.6; 0.6) male -0.8 (0.3; 1.3)\*\*\* final grade (Abitur) -\*\* p<= 0,01 \*\*\*p<=0,001

#### **Discussion**

## Theoretical Interpretation

- general rejection of fat shaming (85%)
- men are more likely to be accepted as victims than women, contradicting the literature (Magallares, Morales 2013)
- possible explanations:
  - Plus size trend addresses women (higher costs of verbal abuse of women)
  - Expectation: Men take the verbal abuse easier, because they are the ,stronger sex' (lower costs of being ,honest' with men)

#### **Further Questions**

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- Is the acceptance of fat shaming effected if respondents are victims, offenders or persons who have lost a lot of weight themselves?
- Why are the offender's characteristics apparently unimportant?
- How has the vignette question mainly been understood by the respondents as a question on facts or a question on attitudes?

#### Literature

Korbik, Julia (2014): Hintergrund. Hg. v. The European. Link: http://www.theeuropean.de/jennifer-copeland/8596-hassobjekt-koerper, last actualization 30.07.2014, accessed 08.04.2016.

Magallares, Alejandro; Morales, José-Francisco (2013): Gender differences in antifat attitudes [Diferencias de género en actitudes antiobesos]. In: Revista de Psicologia Social 28 (1), 113–119.

Tomiyama, A. Janet (2014): Weight stigma is stressful. A review of evidence for the Cyclic Obesity/Weight-Based Stigma model. In: Appetite 82, p. 8–15.