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# **Proceedings of the Annual Meeting of the Cognitive Science Society**

### **Title**

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### **Permalink**

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### **Journal**

Proceedings of the Annual Meeting of the Cognitive Science Society, 37(0)

### **Authors**

Hsiao, Yong-Ru

Tsai, Yueh-Lin

Chen, Hsueh-Chih

et al.

### **Publication Date**

2015

Peer reviewed

# **The Relationship Between Empathy and Humor use in Adolescents**

**Yong-Ru Hsiao**

National Cheng Kung University, Department of Psychology, Tainan, Taiwan

**Yueh-Lin Tsai**

National Cheng Kung University, Department of Psychology, Tainan, Taiwan

**Hsueh-Chih Chen**

National Taiwan Normal University, Department of Educational Psychology and Counseling, Taipei,  
Taiwan

**Jon-Fan Hu**

National Cheng Kung University, Department of Psychology, Tainan, Taiwan

**Abstract:** Previous studies found that humor and empathy are associated with interpersonal relationships. Particularly, Hampes (2001) reported that humor styles and empathy had a positive correlation in adults. The purpose of the study is to explore the link between empathy and humor use in teenagers and to investigate if gender differences exist as well. 115 adolescents between 11-12 years old participated the study and filled out The Empathy Quotient and Taiwanese Adolescent Humor Instruments. We found that empathy and the sense of humor had a significant correlation both in boys and girls. However, the scenarios of humor using and the purposes of humor using only had a positive correlation with empathy in girls. The findings offer a supplementary evidence for the developmental link between empathy and humor. The implications of the study shed light on the developmental discrepancies between genders in adolescents.