

# 4<sup>th</sup> Workshop on Emotions and Personality in Personalized Systems (EMPIRE) 2016

Boston, MA, USA, September 16<sup>th</sup>, 2016

## Proceedings

*edited by*

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in conjunction with

10<sup>th</sup> ACM Conference on Recommender Systems (RecSys 2016)



The ACM Conference Series on  
**Recommender Systems**



# Preface

This volume contains the papers presented at the 4<sup>th</sup> Workshop on Emotions and Personality in Personalized Systems (EMPIRE), held as part of the 10<sup>th</sup> ACM Conference on Recommender System (RecSys), in Boston, MA, USA.

RecSys is the premier international forum for the presentation of new research results, systems and techniques in the broad field of recommender systems. Recommendation is a particular form of information filtering, that exploits past behaviors and user similarities to generate a list of information items that is personally tailored to an end-user's preferences.

The EMPIRE workshop focuses on the usage of psychologically-based constructs, such as emotions and personality, in delivering personalized content. The 9 (5 long, 4 short) technical papers included in the proceedings were selected through a rigorous reviewing process, where each paper was reviewed by three PC members.

The EMPIRE chairs would like to thank the RecSys workshop chairs, Elizabeth Daly and Dietmar Jannach, for their guidance during the workshop organization. We also wish to thank all authors and all workshops participants for fruitful discussions, the members of the program committee and the external reviewers. All of them secured the workshop's high quality standards.

August 2016

Marko Tkalčič  
Berardina de Carolis  
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# EMPIRE 2016 Workshop Organization

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Martijn Willemsen, *Eindhoven University of Technology*  
Yong Zheng, *DePaul University*

**External Reviewer:** Muhammad Anwar



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