



INTRS WORKSHOP@RECSYS 2016

Joint Workshop on Interfaces and Human Decision Making for Recommender Systems

Proceedings of the

Joint Workshop on Interfaces and Human Decision Making for Recommender Systems

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Preface

As an interactive intelligent system, recommender systems are developed to give recommendations that match users' preferences. Since the emergence of recommender systems, a large majority of research focuses on objective accuracy criteria and less attention has been paid to how users interact with the system and the efficacy of interface designs from users' perspectives. The field has reached a point where it is ready to look beyond algorithms, into users' interactions, decision making processes, and overall experience. This workshop will focus on the aspect of integrating different theories of human decision making into the construction of recommender systems. It will focus particularly on the impact of interfaces on decision support and overall satisfaction.

The aim of the workshop is to bring together researchers and practitioners around the topics of designing and evaluating novel intelligent interfaces for recommender systems in order to: (1) share research and techniques, including new design technologies and evaluation methodologies (2) identify next key challenges in the area, and (3) identify emerging topics.

This workshop aims at establishing an interdisciplinary community with a focus on the interface design issues for recommender systems and promoting the collaboration opportunities between researchers and practitioners.

The workshop consists of a mix of nine presentations of papers in which results of ongoing research as reported in these proceedings are presented and one invited talk by Bart P. Knijnenburg on "*User-Tailored Privacy for Interactive Recommender Systems*". The workshop is closed by a final discussion session.

We thank all PC members, our keynote speakers, as well as authors of accepted papers for making IntRS 2016 possible. We hope you will enjoy the workshop!

Peter Brusilovsky, Alexander Felfernig, Pasquale Lops, John O'Donovan, Giovanni Semeraro, Nava Tintarev, Martijn C. Willemsen

September 2016

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Markus Zanker, Free University of Bolzano

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