

Dortmund, 31. Mai 2013

EINLADUNG

Im Rahmen des Kolloquiums der Fakultät für Informatik wird

Mouzhi Ge
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einen Vortrag halten mit dem Titel

Explanations in Recommender Systems - Research and Applications

ORT: OH14, R.04/05
ZEIT: Dienstag, 9. Juli 2013, 16:15 Uhr

ZUSAMMENFASSUNG:

Recommender Systems (RS) are developed to help users find possible interesting items more quickly. Over the last decade, RS have been widely applied in e-commerce Web sites such as Amazon or Netflix. Some RS provide the end user not only with such a list of recommendations but also with an explanation which describes why a certain item is recommended and why the system supposes that the user will like it. For example, some basic explanation facilities are already incorporated in e-commerce Web sites such as Amazon.com - customer who bought this item also bought. Thus, the question of how to automatically generate and present explanations in RS has attracted increased interests in both research and practice. In this talk, I will firstly provide an overview of explanation research in RS and then introduce certain explanation interfaces in applications. Furthermore I will present how to evaluate the explanations and the up-to-date research in RS explanations.

Dr. Mouzhi Ge is now working as a Research Project Leader at the Technical University Munich in Germany. His research is mainly focused on Recommender Systems, Big Data Quality Management, and eHealth Information Systems. His research has been published on different international journals such as Journal of Computer Information Systems, and International Journal of Information Quality and top international conferences such as ECIS, AMCIS, ACM RecSys and ICIQ.

**ZU DIESEN VORTRÄGEN LADEN HERZLICH EIN
DIE DOZENTEN DER FAKULTÄT FÜR INFORMATIK**