# **User Modeling in Exploratory Search**

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#### **ABSTRACT**

This is abstract.

# **Author Keywords**

Exploratory Search; Information Retrieval; User Modeling.

# **ACM Classification Keywords**

H.5.m. Information Interfaces and Presentation (e.g. HCI): Miscellaneous

# **General Terms**

Human Factors; Design; Measurement.

# INTRODUCTION

This is the introduction.

# **USER MODELING**

Shortish explanation of user modeling key concepts. [14], [4]

# **Sterotypes**

Modeling stereotypes. HCI reference needed. [2]

# Personalization

Individualization of user models, Adaptive/Adaptable User Interfaces, intelligent user interfaces [1], [3], [18] (leads to original sources)

# EXPLORATORY SEARCH IS A SUBTOPIC OF INFORMATION RETRIEVAL

# Information retrieval

There are many goals in information retrieval and exploratory search is one of them. [5], [9]

# **Exploratory Search**

Introduction to exploratory search. [12], [23], [17]

# **USER MODELING IN EXPLORATORY SEARCH**

How has user modeling been used in supporting exploratory search, example cases? What challenges have emerged? [13], [16]

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# **Evaluation of Exploratory Search Systems**

What are the challenges in evaluating Exploratory Search Systems? [22]

# CONCLUSION

Here are the conclusions.

# WHO ADDED WHAT REFERENCES?

- [14] Tuire
- [4] Ilkka
- [2] Tuire
- [1] Ilkka
- [3] Ilkka
- [5] Tuire
- [9] Tuire
- [12] Tuire
- [23] Ilkka
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