Preface

This volume contains the papers presented at the ECIR 2015 workshop Supporting Complex Search Tasks (SCST 2015) held on March 29, 2015 at the Vienna University of Technology, in Vienna, Austria.

The workshop addresses many open research questions relating to complex search tasks: What are the obvious use cases and applications of complex search? What are essential features of work tasks and search tasks to take into account? And how do these evolve over time? With a multitude of information, varying from introductory to specialized, and from authoritative to speculative or opinionated, when to show what sources of information? How does the information seeking process evolve and what are relevant differences between different stages? With complex task and search process management, blending searching, browsing, and recommendations, and supporting exploratory search to sensemaking and analytics, UI and UX design pose an overconstrained challenge. How do we know that our approach is any good?

Supporting complex search task requires new collaborations across the whole field of IR, and the workshop is one step in bringing together a diverse group of researchers to work together on one of the greatest challenges of our field.

The workshop program contains a diverse set of papers covering many aspects of search. There were 8 submissions. Each submission was reviewed by at 3 program committee members. The committee decided to accept 7 papers (acceptance rate 87.5%). The program also includes an invited keynote talk by Diane Kelly (UNC, Chapel Hill) on search task complexity.

We thank the program committee members for their timely and constructive reviews. We gratefully acknowledge the support of EasyChair for organizing paper submission and reviewing and producing the proceedings.

March 26, 2015 Amsterdam Program chairs: Jaap Kamps Marijn Koolen