

Preface

The recent increase of real-time data provided by users on social networking services has leveraged an importance gain of the real-time processing of social streams. Processing the streams in real-time can help enhance search engines, news media, and many other systems by feeding them with fresh knowledge about current affairs. Performing such analysis in real-time is of utmost importance for early reporting of breaking news, events, trends, and any other knowledge related to current affairs. However, analyzing social streams in real-time makes the task more challenging as it requires making decisions without clue of what will be next in the stream. The Real-Time Analysis and Mining of Social Streams workshop aims to bring together experts in the real-time analysis and mining of social streams, as well as to further develop and exchange knowledge around these tasks.

– Arkaitz Zubiaga, Damiano Spina, Maarten de Rijke, Markus Strohmaier, Mor Naaman