



## 第114回知的コミュニティ基盤研究センター研究談話会

## "STUDYING COLLECTIVE MEMORIES AND COLLECTIVE PREDICTIONS BY LARGE SCALE TEXT MINING "

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日 時 : 2014年7月18日 (金)

15:15-16:15

場所:筑波大学

筑波キャンパス 春日エリア

メディアユニオン3階

共同研究会議室1



## 概要

Computational social science is revolutionizing the way in which social scientists investigate the society, its opinions and trends. This talk will present the results of our study on how the past is collectively remembered and the future collectively predicted in traditional and also in social media. First, I will show that the analysis of references to the past in news articles allows us to gain insight into the collective memories related to different countries. This work demonstrates how computational tools can assist in studying history by revealing interesting topics and correlations over large scale text data.

The second part of the talk will show our research in analyzing collective images of the future by extracting and summarizing future-related information from news articles and web pages. Lastly, I will briefly describe our latest efforts in building an interactive system for studying the way in which microblogging users collectively refer to the past and the future.

学生、教員、一般、学内外を問わずどなたでもご自由にご参加ください。 言語は英語です 参加費:無料 参加申し込み:不要

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