

Workshop in Methods

Collecting and Analyzing Social Media Data Using SocialMediaLab

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VOSON SocialMediaLab is an R package that provides a suite of tools for collecting and constructing networks from social media data. It provides easy-to-use functions for collecting data across popular platforms (Instagram, Facebook, Twitter, and YouTube) and generating different types of networks for analysis. SocialMediaLab also collects the associated text data from social media platforms (e.g. Tweets, Facebook fan page posts and comments, YouTube video comments).



In this workshop, participants will learn how to collect various types of social media data using SocialMediaLab and generate different types of 'ready-made' networks for analysis. Participants will also learn basic network and text analysis using R packages such as igraph and tm.

Assumed knowledge: A basic familiarity of R (or other programming languages) and basic concepts from network and text analysis.

Robert Ackland is an Associate Professor with a joint appointment in the School of Sociology and the Centre for Social Research and Methods at the Australian National University.

Friday, April 15, 2016, 2-5pm

Social Science Research Commons Grand Hall

Woodburn Hall 200