

A Survey on Social Network Analysis Software

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Social network analysis (SNA) is the mapping and measuring of relationships and flows between people, groups, organizations, computers or other information and knowledge processing entities. There are many softwares to facilitate quantitative or qualitative analysis of social networks, by describing the features of a network either through numerical or visual representation. A various kinds of software are also available which propose huge capabilities in preparing and reporting the results of analysis. In this paper, a survey was done on twelve types of social network analysis software that are currently available and the survey results were summarized. The main purpose of this paper is to provide the analysts with a comprehensive summary of popular social network analysis softwares which can potentially aid them in making the right decisions in choosing the software based on data requirements.