**Abstract**

 Social networks place an important role in sharing knowledge, retrieving information from various websites.Recent studies suggest that an increasing participation of people in online activities like content publishing, different kinds of relationships and interactions among people in online social network web sites. Web Data Extraction is an important problem that has been studied by means of different scientific tools and in a broad range of application domains. This survey aims at providing a comprehensive overview of the research efforts made in the field of Profile Extraction from the Academic Social Network. In this paper tried to review some of the accomplished research of expert finding and profile extraction. The contribution of this paper is based on the extraction of social networks and a research framework for analyzing the experts in specified topics and co-author relationships in researcher network using various algorithms and tools.