Autonomous Human profiling though Social Networking

M.S.N.M. Fernando[1], B.L.D.Senevirathne[2]

[1,2] Faculty of Information Technology, University of Moratuwa, Sri Lanka

nml_frnnd@yahoo.com[1], leelangas@uom.lk[2]

Abstract- In our day to day life, there is a basic need of identifying peoples who are living around us. After we get the information about someone, his profile will be created in our mind automatically. And this profile describes the person. In practical, retrieving someone's information and creating his profile is very time consuming workout. It takes a lot of time and resource as well. Generally that information is spreaded in many different sources such as number of social sites (like Facebook, MySpace, and Twitter, etc), blogs, other related web sites and intranets. So, my solution is to develop a system to searching for the desired person and creating his profile and update it automatically with zero human intervene. This system searches for the information related to the desired person throughout the various sources like social web sites (like Facebook, MySpace and Twitter etc), blogs and intranets, and creating a profile based on them and update it timely. the system profiles the person creating his own unique profile. This profile represents each person that involved with the faculty, describing all of the information related to him. So, in this project profiling a human plays a greater role. So, throughout this project I am going to build an agent based system for human profiling.