Exploring the distribution and relationship between MSN and the physical world

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## Abstract

In recent years, advances in information technology and rapid development, making people feel for the tools and communication is no longer simply use the traditional telephone, cell phone, letter and face to face contact to do, information technology output, instant messaging software, so that people the addition of a contact and communication tools. Rapid growth in the information below, computer usage is universal, as it happens is an instant messaging software via a computer and Internet communication tools can do, which means that those who become a instant messaging software to connect people often use to communicate tool. Instant messaging software with convenience and immediacy, but this disadvantage is that people are using instant messaging software to communicate the text to do, and unilateral interpretation of the text is easy to see misunderstanding, and the text is not out of emotion and tone look. The advantage of the people to each other face to face communication that is instant messaging software defects, face to face communication is face to face directly spoken on the dialogue, for communication is not misleading and that from the tone of a person's expression of emotion, but the disadvantage of that is face to face communication It is the time and place and can not communicate all the time you can immediately find the object you want. The main spirit of this study is the use of social network analysis techniques to explore the use of the high rate of recent years, instant messaging software and the distribution of face to face communication.

Keyword: social network analysis,