

The Study on Ability to Synchronous Integration of Community Information Agent

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ABSTRACT

With the complete infrastructure of the Internet, the social networking sites have become indispensable for Internet users. A variety of information in our daily life can be acquired from the social networking sites. However, because of too many external or useless messages, how to filter the key messages in order to save our reading time is worthy of study. The purpose of this paper is to implement agent system with quick sorting and message filtering for a user-friendly social networking site. In addition, it also carries out pre-processing to the friends' messages tracked by the users. It hides all irrelevant messages, offers a significant reduction in users' reading time, and organizes all the found messages in a manner. Especially for people highly dependent on the social networking sites, there is no doubt that the agent system is extremely useful. This paper integrates social networking site Facebook commonly used by most of people. Just make friends' RSS link we can easily access their specified information. The community users will not see unrelated messages on their busy life. For the community users to search for specific topics, it can also continue to trace the messages or a friend that we would like to concern.

Keywords : social networking sites、 message filtering、 Really Simple Syndication、 agent system

Table of Contents

內容目錄 中文摘要 iii 英文摘要 iv 誌謝辭 v 內容目錄 vi 表目錄 viii 圖目錄 ix 第一章 緒論 1 1.1 研究背景與動機 1 1.2 研究問題 2 1.3 研究目的 3 1.4 研究範圍與限制 4 1.5 研究流程 4 第二章 文獻探討 6 2.1 社會性網路服務 6 2.1.1 社群網站 6 2.1.2 BBS 8 2.1.3 部落格 8 2.2 軟體代理人 9 2.2.1 代理人定義 9 2.2.2 FIPA規範 10 2.3 RSS 11 2.4 代理人開發技術 14 第三章 系統分析 16 3.1 使用者需求分析 16 3.2 系統目標 16 3.3 系統需求模型 17 3.1.1 PASSI中的各階段描述 19 3.3.2 系統對於外部各階段描述 21 3.3.3 系統功能面各步驟中的UML圖 35 第四章 代理人系統實作 44 4.1 新增和排序種子 45 4.2 追蹤朋友並篩選或過濾相關訊息 48 4.3 過濾朋友在特定機構內發表之訊息 50 第五章 實驗結果與討論 52 5.1 現有的facebook設計與本研究做比較 52 5.2 搜尋功能以Google搜尋與本研究做比較 54 5.3 關鍵字堆砌過濾器的分析結果 57 第六章 結論與未來展望 60 6.1 結論 60 6.2 未來展望 61 參考文獻 62 表目錄 表5-1 使用系統前後社群訊息關鍵字密度比較表 58 圖目錄 圖1-1 研究流程圖 5 圖2-1 2007-2010年facebook流量圖 7 圖2-2 FIPA代理人抽象架構模型 10 圖2-3 系統內應用的RSS2.0範例 13 圖2-4 PASSI方法論架構圖 14 圖3-1 系統架構圖 17 圖3-2 PASSI步驟圖 19 圖3-3 第零階使用案例圖 21 圖3-4 第零階循序圖 23 圖3-5 第零階活動圖 25 圖3-6 第零階物件圖 27 圖3-7 第零階類別圖 29 圖3-8 第零階合作圖 30 圖3-9 第零階狀態圖 31 圖3-10 第零階元件圖 32 圖3-11 第零階部署圖 34 圖3-12 第一階使用案例圖 35 圖3-13 第一階循序圖 37 圖3-14 第一階活動圖 38 圖3-15 第一階物件圖 39 圖3-16 第一階類別圖 40 圖3-17 第一階合作圖 40 圖3-18 第一階狀態圖 41 圖3-19 第一階元件圖 42 圖3-20 第一階部署圖 43 圖4-1 系統實作流程畫面(一) 45 圖4-2 系統實作流程畫面(二) 45 圖4-3 系統實作流程畫面(三) 45 圖4-4 系統實作流程畫面(四) 46 圖4-5 系統實作流程畫面(五) 46 圖4-6 系統實作流程畫面(六) 47 圖4-7 系統實作流程畫面(七) 47 圖4-8 系統實作流程畫面(八) 48 圖4-9 系統實作流程畫面(九) 48 圖4-10 系統實作流程畫面(十) 49 圖4-11 系統實作流程畫面(十一) 49 圖4-12 系統實作流程畫面(十二) 50 圖4-13 系統實作流程畫面(十三) 50 圖4-14 系統實作流程畫面(十四) 51 圖5-1 系統結果比較圖(一) 52 圖5-2 系統結果比較圖(二) 53 圖5-3 系統結果比較圖(三) 53 圖5-4 系統結果比較圖(四) 54 圖5-5 系統結果比較圖(五) 54 圖5-6 系統結果比較圖(六) 55 圖5-7 系統結果比較圖(七) 55 圖5-8 系統結果比較圖(八) 56 圖5-9 使用系統前社群訊息關鍵字密度比較圖(九) 57 圖5-10 使用系統後社群訊息關鍵字密度比較圖(十) 58

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