NBER Digital Application  
  
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I am currently a second year PhD in IT management, Scheller School of Business, Georgia Institute of Technology. I have taken courses in Micro Economics, Game Theory, Industry Organization, Econometrics I and Economics II, research method in empirical study and research seminar offered by professors in IT management.

My current research interest is in knowledge-based online community such as Stack Overflow and Wikipedia. I am interested in how users contribute in online community and how knowledge flows among users in the community.

I am working on my first year paper, *Chat more and contribute more: an empirical study on knowledge-based online community*. In this paper, I looked into how a real-time web-based chatting room can influence the efficiency in main community. Using a DID approach, I measure the effect of introducing chat rooms to support Stack Overflow, a large knowledge-based community. To identify the effect, I exploit the fact that, Stack Overflow launched the chat room functionality on October 15 2010. I find that the supportive platform increases efficiency of user contribution by 40.8% within the first month after the introduction of the chat room and this positive effect persists.