Abstract

This paper aims to address the issue of malicious accounts that are created and used to imitate real users in web-based forums. In fact, form bots are used to create fake users on forums for several purposes. As a result, hundreds of fake users start appearing in the forums and normally placing spam URLs. For forum administrators/managers/moderators, it is a frustrating job to keep members’ list clean. In order to overcome this issue, a novel approach is proposed that would be useful in order to prevent malicious users’ access and decrease rate of deception in web-based forums. We present a comparison between the proposed approach and IDology approach. The results illustrate that our proposed approach addresses the issue more efficiently as compared with IDology approach.
  new/background_verification.php
  MICROELECTRONIC ENGINEERING RESEARCH CONFERENCE.
- Schejbal, J. (2010). Building an authentication system under strict real-world
  constraints.
- Netidme. (n. d.). Age and Identity Verification Services. East Kilbride, United Kingdom:
  Netidme.
  Professional. Apress.
- Kimsal, M. (2007). Intro to OpenID. TriPUG.
  readwriteweb.com/archives/nobody_knows_youre_a_dog.php
  http://www.computerworld.com/s/article/76558/VeriSign_unveils_new_online_identity_verification_services
  from Acunetix Corporation Web site: http://www.acunetix.com/
  BBC NEWS: http://www.bbc.co.uk/news/technology-15869683
  Symantec.
Keywords
Identity theft  verification service  identity management  malicious users  forums