World Academy of Science, Engineering and Technology International Journal of Computer and Information Engineering Vol:10, No:03, 2016

## **Privacy Policy Prediction for Uploaded Image on Content Sharing Sites**

Authors: Pallavi Mane, Nikita Mankar, Shraddha Mazire, Rasika Pashankar

**Abstract :** Content sharing sites are very useful in sharing information and images. However, with the increasing demand of content sharing sites privacy and security concern have also increased. There is need to develop a tool for controlling user access to their shared content. Therefore, we are developing an Adaptive Privacy Policy Prediction (A3P) system which is helpful for users to create privacy settings for their images. We propose the two-level framework which assigns the best available privacy policy for the users images according to users available histories on the site.

**Keywords:** online information services, prediction, security and protection, web based services **Conference Title:** ICCSDM 2016: International Conference on Computer Science and Data Mining

**Conference Location :** Miami, United States **Conference Dates :** March 24-25, 2016