Personalized Geolocation Image Tagging On Social Media

Abstract

Social media has become prominent part of today’s youth life. Social media has provided a space to share thoughts, share knowledge. Even if more of social media has been discussed for its negative impact on today’s youth life, social media plays important role in organizing / gathering a community depends on relations, thoughts, education, work and religion. A photo tagging has made important role in organizing community. Tag is referred as word used by users to define or describe information in lighter way. Social tagging of personalized photo is to publically share photo o social sites. In this paper personalized tags recommendation task are focused and user-preferences, geo-location-specific tags are identified to relate community. A large number of users and geo location specific photos are used for experimental purpose. The user based tags can be used to describe community and photos can be used evaluate popularity of specific location.

References
15. Xin Lu, Changhu Wang, Jiang-Ming Yang, Yanwei Pang, and Lei Zhang. Photo2Trip: Generating Travel Routes from Geo-Tagged Photos for Trip Planning. ACM Multimedia 2010
2013.


**Index Terms**

- Computer Science
- Image Processing

**Keywords**

Geo-location preference, personalized tag recommendation, subspace learning, tagging history, user preference.