Readme for Location Sharing Services Dataset

Updated on Jul 18, 2011

1 Data Description

We provide both check-ins and users data (collected from September 2010 to January 2011) in the paper Exploring Millions of Checkins in Location Sharing Services in ICWSM 2011.

The users set contains 224,804 location sharing service users.

The check-ins set contains 22,387,930 check-ins.

2 Paper Citation

Please cite the following paper when using the dataset.

Z. Cheng, J. Caverlee, K. Lee, and D. Z. Sui. Exploring Millions of Footrints in Location Sharing Services. In Fifth International AAAI Conference on Weblogs and Social Media (ICWSM), Barcelona, Jul 2011. (Bibtex)

3 Data Format

Two text files are in the package:

- "users_data.txt" contains user information in the format of:

  "UserID\tStatusCount\tFollowersCount\tFriendsCount".

- "checkin_data.txt" contains checkins in the format of:

  "UserID\tTweetID\tLatitude\tLongitude\tCreatedAt\tText\tPlaceID".

4   Contact

Please feel free to contact **Zhiyuan Cheng** if you have any question about the dataset.

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5   Agreement

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