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Using combined network information to predict mobile application usage

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We show the highlights about our paper as followings.

1. It propose a new implicit network based on users' behavior on apps.
2. The probabilities of users' used apps is determined by three chief factors, e.g. the user-specific preference, the app-specific character and the aggregate behavior from related users.
3. The increasing of meaningful networks would improve both the accuracy and robustness.
4. The prediction is made day-to-day for a large-scale demands

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