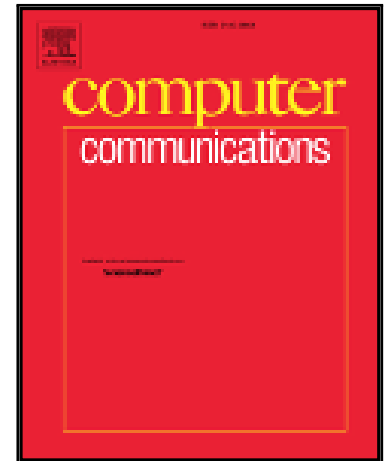


Accepted Manuscript

Characterizing and predicting mobile application usage

Keun-Woo Lim, Stefano Secci, Lionel Tabourier, Badis Tebbani

PII: S0140-3664(16)30181-5
DOI: [10.1016/j.comcom.2016.04.026](https://doi.org/10.1016/j.comcom.2016.04.026)
Reference: COMCOM 5321



To appear in: *Computer Communications*

Received date: 8 November 2015
Revised date: 26 April 2016
Accepted date: 28 April 2016

Please cite this article as: Keun-Woo Lim, Stefano Secci, Lionel Tabourier, Badis Tebbani, Characterizing and predicting mobile application usage, *Computer Communications* (2016), doi: [10.1016/j.comcom.2016.04.026](https://doi.org/10.1016/j.comcom.2016.04.026)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Highlights

- Analysis of mobile applications from a collection of Wi-Fi usage logs.
- Categorization of usage profiles using q-quantiles and similarity comparison.
- Prediction through categories that depict usage behavior of mobile applications.
- Detection of outlying events to further enhance the performance of our research.

Download English Version:

<https://daneshyari.com/en/article/4954557>

Download Persian Version:

<https://daneshyari.com/article/4954557>

[Daneshyari.com](https://daneshyari.com)