

# Response to the Review Comments

Dear Editors and Reviewers,

Thank you very much for your insightful feedback and constructive suggestions. We have thoroughly addressed your comments in this revision. In the following, we provide a point-to-point response to comments from each reviewer.

>> RESPONSE TO REVIEWER 1 <<

> There are couple of minor things that should be addressed. I think that  
> the authors describe high level tendency of app usage with respect to  
> speed. I'm not sure why the authors compared number of unique app and  
> unique app category such as Fig. 10 (a) and (d), (b) and (e), and (c)  
> and(f). Also I wonder there is statistically meaningful relationship in  
> the results? It is general that users have more time to use apps when  
> there are sitting or waiting while they are busy when they are driving or  
> moving. I think that the authors should improve the analysis on app usage  
> and its correlation to mobility in detail. The results from the app usage  
> and its relation to mobility should be discussed. In addition, it is also  
> interesting to see browsers which took 50 percent of the collected data.  
> However, there was no mention about how browsers.

**[\*\*\*\*\* Pending change. \*\*\*\*\*]**

>> RESPONSE TO REVIEWER 2 <<

> It would be good to have a similar plot to Fig.7 that  
> shows the absolute error as a CDF and not just the fraction "e".

**[\*\*\*\*\* Pending change. \*\*\*\*\*]**

We also added the following reference:

**[\*\*\*\*\* Pending change. \*\*\*\*\*]** [1] Matthias Böhmer, Brent Hecht, Johannes Schöning, Antonio Krüger, and Gernot Bauer. 2011. Falling asleep with Angry Birds, Facebook and Kindle: a large scale study on mobile application usage. In Proceedings of the 13th international conference on Human computer interaction with mobile devices and services. ACM, 47-56