

Activity Recognition with mobile devices

1st Simon Angerbauer

Mobile Computing

University Of Applied Sciences Upper Austria

Hagenberg, Austria

simon.angerbauer@students.fh-hagenberg.at

2nd Paul Schmutz

Mobile Computing

University Of Applied Sciences Upper Austria

Hagenberg, Austria

paul.schmutz@students.fh-hagenberg.at

3rd Roman Socovka

Mobile Computing

University Of Applied Sciences Upper Austria

Hagenberg, Austria

roman.socovka@students.fh-hagenberg.at

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TODO

Index Terms—component, formatting, style, styling, insert

I. INTRODUCTION – SIMON

asdfas

intro

II. RELATED WORK – PAUL

Refer to articles, how they collected data did they use mobile phones or separate acceleration sensor devices body placement of the sensor The experimental results show that when the sensor is placed on different rigid body, different models are required for certain activities [1].

A. *Subsection blabla*

subsection

III. EVALUATION – SIMON

A. *Results*

TODO add image

TODO Charts oder shit

B. Analysis

TODO some analysis shit

TODO Refs

IV. CONCLUSION – PAUL

TODO Conclude or smth

LIST OF ABBREVIATIONS

ias

TODO Abbreviations

REFERENCES

- [1] Apiwat Henpraserttae, Surapa Thiemjarus, and Sanparith Marukatat. Accurate activity recognition using a mobile phone regardless of device orientation and location. In *Body Sensor Networks (BSN), 2011 International Conference on*, pages 41–46. IEEE, 2011.

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