

# UbiSports Project Proposal

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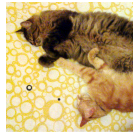


Figure 1. This is a sample figure

## ABSTRACT

TODO ALL Short description of your project idea. What is the problem, how do you plan to solve it? **Feel free to add sections / subsections to the document.**

## ACM Classification Keywords

H.5.m. Information Interfaces and Presentation (e.g. HCI): Miscellaneous; See <http://acm.org/about/class/1998/> for the full list of ACM classifiers. This section is required.

## Author Keywords

sports technologies; ubiquitous computing; navigation; city exploration; endurance sports; motivation

## LATEX STUFF

$$AFormula = \{1, 2, 4, 7\} \quad Y = \{3, 5, 6, 8, 9, 11\}$$

and the Relation

$$\mathcal{R} = \{(a, b) \in D^2 \mid a \neq b \wedge c = a + b \text{ with } c \in Y\}$$

A reference [2]

- A
- simple
- list

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## INTRODUCTION

TODO DING

Introduction of problem, motivation and goals.

## MILESTONES

TODO MARC

Milestones you want to reach.

## EQUIPMENT

TODO ALL

Which equipment do you plan to utilize?

## RELATED WORK

TODO KEY

Overview about scientific work and existing commercial systems. How does your system compare to related work and what makes it different / better?

## Route Planning

Investigating and Supporting Undirected Navigation for Runners [4]

Follow the Pioneers [1]

Computing New Optimized Routes for GPS Navigators [8]

Development of a Navigation System with a Route Planning Algorithm Using Body-Worn Sensors [3]

## Exploration

Investigating and Supporting Undirected Navigation for Runners [4]

"I Did It My Way": Moving Away from the Tyranny of Turn-by-Turn Pedestrian Navigation [6]

Understanding Geocaching Practices and Motivation [5]

## Motivation and Design

Sightseeing Tourists Motivation and Satisfaction [7]

Analysis of Intrinsic and Extrinsic Motivation in Sport [9]

Understanding Geocaching Practices and Motivation [5]

## EVALUATION & TESTING

TODO LUKAS

How do you plan to test and evaluate your system?

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