

Title: Request for Student support for 2016 UBICOMP/ISWC

Conference: 2016 ACM International Joint Conference on Pervasive and Ubiquitous Computing (UbiComp 2016), Heidelberg Germany September 12-16 2016

People:

- *General Chairs:* Paul Lukowicz DFKI, Antonio Krüger
- *TPC Chairs:* Andreas Bulling, Youn-Kyung Lim, Shwetak N. Patel
- *Financial Chair:* Christian Olczak
- *Steering Committee Chair:* Anind Day

UBICOMP is the largest scientific conference in the thriving field of ubiquitous computing. It is conducted together with ISWC, which is the oldest and most established wearable computing conference (taking place since 1999). In recent years UBICOMP/ISWC have attracted 800+ participants from all over the world. With acceptance rates of around 20% and a rigorous selection process the conferences strive for highest scientific standards.

Diversity and inclusiveness are key concerns of UBICOMP/ISWC, for example the conference alternates each year between Asia, Europe and North America. As a key aspect of long term strategy the conference strive to continuously broaden and diversify its base by targeting and supporting young researchers and students from various countries and backgrounds. This strategy is implanted through 3 main pillars:

1. **International Student Volunteers.** Student volunteers are essential to the support of the conference. From a purely practical point of view local students who need neither travel nor accommodation could be considered. However we see the concept of Students Volunteers to be much more than cheap labor. Instead the main reason for using student volunteers is to give young students the opportunity to participate in the community, see behind the scenes of a conference and get to know interesting people. Many past students volunteers are currently active members of the community involved in various roles in UBICOMP organization.
Obviously involving non local Student Volunteers is only possible if adequate travel support is available.
2. **Doctoral Colloquium (DC).** The joint UbiComp / ISWC doctoral colloquium is a unique opportunity for PhD students to present their key concepts and ideas to a premier scientific audience and to receive high-quality feedback from excellent external reviewers, a global scientific audience, and some of the best of their peers. Lively discussions, insights and novel ideas, and new opportunities for cooperation between research groups may emerge from your participation.
While some Universities may offer travel support for the DC many will only finance "proper" paper presentations. In order not to put students from less generous Institutions at a disadvantage, travel grants must be made available.
3. **"Broadening the Community"** workshop will address students who are much earlier in their careers than the DC participants. Thus we intend to give students who are either finishing their master or have just started the Ph.D the

opportunity to speak to experts in the field and to connected with the DC to plan their careers in Ubiquitous/Wearable computing. Even more then in the case of the DC travel support will be crucial to allow a divers set of students to participate.

For the support of the above explained structural activities the following funds are requested

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| 1. Hotel costs for 15 Student Volunteers: | 15x300Euro= | 4500Euro |
| 2. Travel support for Student Volunteers: | | 5000Euro |
| a. To be flexibly assigned but not more then 1000 per person | | |
| 3. Travel support for DC participants: | | 5000Euro |
| a. To be flexibly assigned but not more then 1000 per person | | |
| 4. Travel support for broadening participation workshop | | 5000Euro |
| a. To be flexibly assigned but not more then 1000 per person | | |