# Demo Supplement, UbiComp 2014

The demo supplement allows you to communicate how conference attendees will interact with your demo at Ubicomp 2014. It is intended to provide organizers and reviewers a rich picture of your project and presentation requirements. This document is for the purposes of review only and will not be published.

To explain your research demo, you can choose to provide a short usage scenario, a storyboard sketch, screenshots, illustrations, and/or photos. The document also includes space to detail various technical requirements such as preferred setting, space, power, networking, lighting, acoustical, and other special equipment. This document is designed to complement your extended abstract and optional video to help reviewers and organizers make decisions. This document should be seen as an opportunity to informally describe the practical details of the demonstration. The submission of an illustrative video is also encouraged.

The full call for UbiComp 2014 demos can be found at <http://www.ubicomp.org/ubicomp2014>. If you have any questions, please contact the Demo co-chairs at: [demos2014@ubicomp.org](mailto:demos2013@ubicomp.org)

# CONTACT INFO

|  |  |
| --- | --- |
| First Name |  |
| Last Name |  |
| Organization |  |
| Street Address |  |
|  |  |
| City |  |
| State/Province |  |
| Country |  |
| Postal Code |  |
| Daytime Telephone |  |
| Email |  |
| URL |  |

# DESCRIPTION

Title:

Project Description (100 words max):

# PRESENTATION HISTORY

Previous public presentations of this work and work related to it, such as conference papers, exhibitions, demonstrations, etc. (if any). If the demo has changed significantly since previous presentations please say so.

# ENVISIONED INTERACTION

Describe how visitors will interact with your demo. e.g. How long is a typical demo? To how many people can you demo at the same time? Can people themselves interact or are you the one in control of the system? Can the demo run without your continuous presence? What is the optimum time to spend at the demo?

# TECHNICAL REQUIREMENTS

We would like to learn about the requirements of your submission. These questions are examples of the types of information you might like to give us. It is not necessary to answer questions that do not apply to you.

We can’t guarantee what we will be able to provide. We want to work with every accepted submitter, but it is your responsibility to provide all necessary technical equipment for the demo. The Ubicomp conference is a volunteer-run non-profit event and has only very limited resources to support demos. If you need additional equipment that you cannot bring to the conference, there may be the opportunity to rent equipment on-site at your own expense. Also, note that there will only be US power-plugs available and that the voltage in 110V 60Hz, you are responsible for bringing your own converters if you require any.

## Floor Plan

Please provide a sketch or description of a floor plan with metric measurements that shows how you would best like your demo to be laid out at the conference. Be realistic and include all the important components that will affect the success of your demo – power sources, projectors, availability of walls or other surfaces, furniture, etc.

## Space

How much space will your demo require (length/height/width)?

Should it operate in two separate locations? Should it be presented against a wall? In a doorway? At a table? In a kitchen? On the ceiling? On the floor? On a tree? Etc?

Does your demo need a special table, chair, carpet, sandbox, etc.?

## Acoustical

Are there special acoustical needs? Does the demo need a particularly quiet space?

Does it produce sound?

## Lighting

Does the demo require special lighting? Does it require a dark area?

## Time

Should the demo run only at a particular demo reception or throughout the conference? Does it work best with a single person at a time? A pair? A group? Does the demo evolve over the course of the conference or is it self-contained within a 2 minute interaction?

## Computational Equipment

Does the demo involve custom hardware and software or does it run on standard PC’s? Will you be using PC’s? How many? Will you use a projector? A monitor? What other equipment is needed? What will you be transporting? What can UbiComp assist in providing onsite during the conference?

## Networking

Do you need to be connected to the Internet? Wired? Wireless? Will 802.11b/g/n be used? How many connections will you need? What is your demonstration’s typical bandwidth usage? Latency issues?

## Radio Frequencies

Does your demonstration use, produce, or require any radio frequencies? Wireless cameras, microphones, Bluetooth? RFID reader? NFC? What frequencies? At what power levels?

## Power needs

List anything beyond a single US 110V 60Hz outlet with normal amperage draw.