For Immediate Release | UX Expert, LLC
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HCI International 2013 invites you to participate in the international forum for the dissemination and exchange of up-to-date scientific information on theoretical, generic and applied areas of Human- Computer Interaction (HCI). The conference will be held from July 9th-14th 2013, at The Mirage, Las Vegas, Nevada, USA.

Dr. Abbas Moallem, UX director and principal consultant at UX Expert, LLC, will present the results of a new study on home networking devices on Wednesday at the HCI International 2013. The results from this empirical study tend to suggest a pattern of behavior in most networking device usage at home, including the following:

- Most people place their router in the living room
- Routers are almost always placed close to other electronic devices such as a computer
- The mixture of wires from other devices creates a very common chaotic situation around the router
- Most users seem to be unaware of certain positions of the router that would offer optimal performances in accordance to range
- Only a very small number of the users observed mounted the router on the wall or placed the router in a discrete location such as in a closet or the garage
- Although most of the routers observed offered multiple USB ports for connecting an external storage drive, no one observed in this sample was shown to use them
- Although most of the router models evaluated in this study offered up to four wired connections and one to two USB ports, in addition to an ADC adapter wire and a main network connection, it has been observed that it is rare for any of these additions to be used
- When the offered ports are used, it seems that the multiplicity of the wired devices make the routers, which are designed for vertical positioning, unstable

The results from my observed study tend to suggest a common pattern of behavior in most networking device usage at home. In addition, it helps us to extrapolate a number of issues that have apparently not yet been considered in regards to current designs.

Over 2000 people are expected to attend this international conference.

The Conference Program is available at: http://www.hcii2013.org/program