

Impact of Quality Characteristics for UbiComp and IoT Applications in Usability Characteristic

1. How many years you have worked on HCI domain? _____
2. Indicate (✓) the impact of each characteristic for UbiComp and IoT on Usability using the following caption:

BREAK (--)	The characteristic will certainly deny the achievement of another characteristic
HURT (-)	There is a negative partial contribution of the characteristic towards another characteristic
UNKNOWN (?)	There is no knowledge about the relation between the characteristic towards another characteristic
HELP (+)	There is a positive partial contribution of the characteristic towards another characteristic
MAKE (++)	The characteristic will certainly contribute to the achievement of another characteristic

Quality Characteristic for Ubiquitous Computing (UbiComp) and Internet of Things (IoT)	Impact on Usability				
	BREAK (--)	HURT (-)	UNKNOWN (?)	HELP (+)	MAKE (++)
Invisibility: the ability to hide the system, so users may not be aware of it.					
Context-awareness: is the system's capability of perceiving contextual information and dynamically and proactively adapts its functionalities					
Attention refers to verifying if the user's focus is on various mental and physical activities such as walking, driving or other real-world interactions rather than in technology					
Calmness means "free from distraction, excitement or disturbance"					
Mobility refers to the system's capability to provide users with continuous access to information resources irrespective of their location within the system's boundaries					
Synchronicity is the ability to keep things sync with other things, which prevents different information from being presented in different things that are part of the same system.					

3. If you agree, please write down your email address in case of future research:
