

	Weight (1-5)	Answer	Value	TOTAL SCORING
<b>Usability</b>				0.699162679
Does your system need the user to bring some on-body sensors/tag with him all the time?	3	yes		0
Can it be moved without inconvenience?	2	no		0
Is it easy to wear/put and take them off	5	yes		5
Is it easy to keep during normal domestic activities?	5	yes		5
Is it easy to keep during night sleeping?	5	no		0
Is it washable?	5	no		0
Can you use your system during a shower?	5	no		0
Does your system use video cameras?	3	no		3
Is this device/tag completely hidden?	5	no		0
TOTAL	38			13
TOTAL NORMALIZED				0.342105
<b>Environment</b>				
Is your installation well hidden in the house?	5	yes		5
Does your installation need considerably more cabling than a typical Home PC installation (including for example printer, scanner, phone connector etc.)?	4	no		4
Is your system useful if there are more than one user in the house?	5	yes		5
If you change or include furniture, must your system be recalibrated?	4	no		4
TOTAL	18			18
TOTAL NORMALIZED				1
<b>Maintenance</b>				
Does the user need to replace/charge batteries?	4	yes		0
Does the user need to re-calibrate the system?	5	no		5
Does the user need to re-calibrate the system in less than one month?	5	no		5
Is it easy to notice if it is broken or malfunctioning?	5	no		0
Does one have to configure it?	5	yes		0
Which is the recharge rate of your ARS (hours without recharge of any of your components)	5		16	4 (0-5)[5-10][10-15][15-20][20-25]
Recharge time (in hours)	4		3	1 (0-1)[1-2][2-3][3-4][4-inf]

TOTAL	33	15
TOTAL NORMALIZED		0.454545

**Other features**

Allows your system to notify the activities to a remote server in real time?

5 yes 5

Is your system scalable for multiuser?

2 yes 2

TOTAL 7 7

TOTAL NORMALIZED 1

Weight (1-5)	Answer	Value	TOTAL SCORING
			0.554099462

**Interoperability**

Do you provide any API for integrating your system into others?

5 no 0

Do you provide any written documentation for this API?

4 no 0

Any code documentation (like javadoc) ?

3 yes 3

Any tutorial?

5 no 0

Any sample application ?

4 no 0

Do you publish your code as open source?

5 no 0

Do you use any well known application-level protocol which would allow an external system to plug into the system without requiring any further specification about the protocol? (e.g. SOAP, XML-RPC, DPWS, BUT NOT TCP/IP, Ethernet)

5 yes 5

TOTAL 31 8

TOTAL NORMALIZED 0.258065

**Testing and configuration**

Do you provide any tool for testing/monitoring the system?

4 yes 4

Is the tool graphical, easy to be used?

2 no 0

Do you provide any tool for configuring/calibrating your system?

4 yes 4

Is the tool graphical, easy to be used?

2 yes 2

TOTAL 12 10

TOTAL NORMALIZED 0.833333

**Portability**

On which operating systems does your system run on?

Windows?	3 no	0
Unix/linux?	3 no	0
MacOS?	3 no	0
Android?	3 yes	3
iOS?	3 no	0
Others?	3 no	0
Do you know of any incompatibility of your SW with others?	3 yes	0

Can part of your code be substituted by another existing one (that you know of)? [e.g. toher existing libraries, modules that can be easily plugged to substitute yours]

3 no 0

TOTAL 24 3  
TOTAL NORMALIZED 0.125

**HW**

Can any part of your system be substituted by another commercially available one WITHOUT ANY modification on the HW and/or the firmware?

5 yes 5

Is your firmware publicly available?

3 NA 3

Do you publish your firmware as opensource?

2 NA 2

TOTAL 10 10  
TOTAL NORMALIZED 1