

	Weight (1-5)	Answer (Value)	TOTAL SCORING
Usability			0.543802689
Does your system need the user to bring some on-body sensors/tag with him all the time?	3	no	3
Can it be moved without inconvenience?	2	yes	2
Is it easy to wear/put and take them off	5	yes	5
Is it easy to keep during normal domestic activities?	5		5
Is it easy to keep during night sleeping?	5		5
Is it washable?	5		5
Can you use your system during a shower?	5	no	0
Does your system use video cameras?	3	yes	0
Is this device/tag completely hidden?	5	no	0
TOTAL	38		25
TOTAL NORMALIZED			0.657895
Environment			
Is your installation well hidden in the house?	5	no	0
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	yes	0
TOTAL	18		9
TOTAL NORMALIZED			0.5
Maintenance			
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	2	0 (0-5)[5-10][10-15][15-20][20-
Recharge time (in hours)	4	4	0 (0-1)[1-2][2-3][3-4][4-inf)

TOTAL	33	10
TOTAL NORMALIZED		0.30303

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 no 0

TOTAL	7	5
TOTAL NORMALIZED		0.714286

Weight (1-5)	Answer (Value	TOTAL SCORING
		0.223790323

Interoperability

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

5 middle 2.5

Do you provide any written documentation for this API?

4 no 0

Any code documentation (like javadoc) ?

3 no 0

Any tutorial?

5 no 0

Any sample application ?

4 middle 2

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 no 0

TOTAL	31	4.5
TOTAL NORMALIZED		0.145161

Testing and configuration

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

4 no 0

Is the tool graphical, easy to be used?

2 no 0

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

4 no 0

Is the tool graphical, easy to be used?

2 no 0

TOTAL	12	0
TOTAL NORMALIZED		0

Portability

On which operating systems does your system run on?

Windows?	3 no	0
Unix/linux?	3 yes	3
MacOS?	3 no	0
Android?	3 no	0
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 yes 3

TOTAL 24 6
TOTAL NORMALIZED 0.25

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 no 0

Do you publish your firmware as opensource?

2 no 0

TOTAL 10 5
TOTAL NORMALIZED 0.5