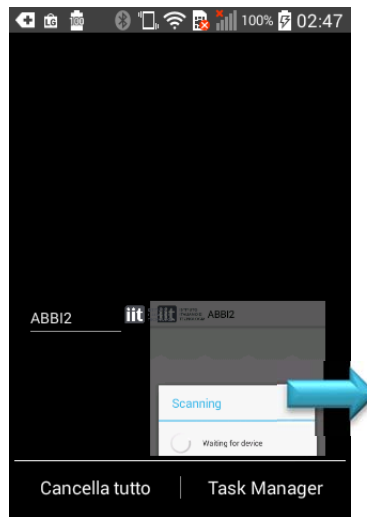## Troubleshooting

- In all cases, make sure that the ABBI device battery is loaded. Load the battery until the light is only green.

- If you don't hear sounds when moving ABBI, make sure that you did not set the volume to zero and/or left the Mute switch when disconnecting from the ABBI application

- In case of problem of connection, you can kill the application by pressing the central button of the cellphone a few seconds (this will make appear the task manager, see figure) and by sweeping to the right the ABBI2 app. Then start again the application and shake once the device. Make sure that the acceleration is fast enough to hear a brief high-pitch sound when moving the device.

The ABBI User Manual

Version 1.0.0, English (September 11, 2014)

ABBI kit

The ABBI kit comprises:

- The ABBI bracelet with the ABBI device
- A cellphone (LG D160)
- A USB cable to reload the battery ABBI device and cellphone
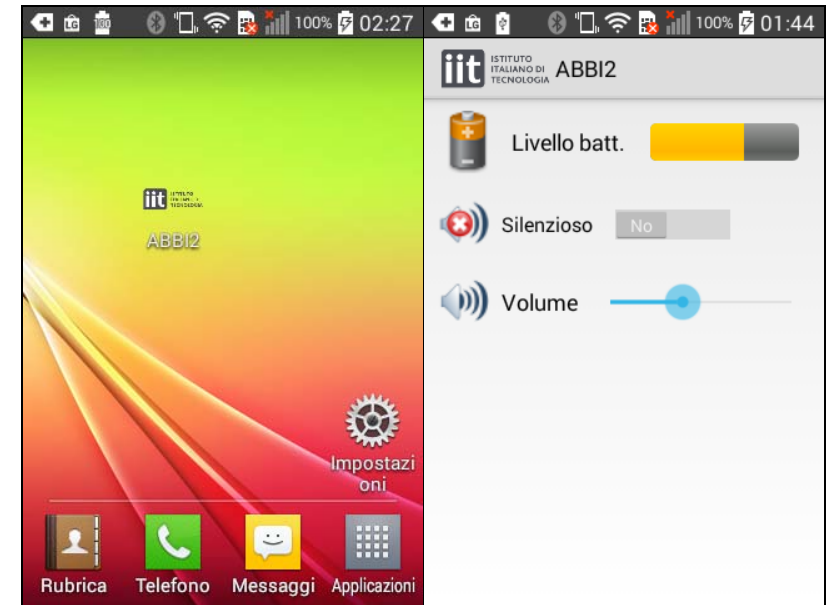

ABBI bracelet and device

The ABBI device should be worn at least one hour per day while the children is active (e.g. playing, etc.). During training, the movements of the arm should be sufficient to wake-up the ABBI device and activate the sounds. The sound should stop when the device does not move (or move very slowly).

The ABBI device does not have any switch to be turned on or off. As long as the battery is loaded, it will automatically wake up and produce sounds when it is moved.

It is best to reload ABBI every day with the USB cable. When the battery level is too low, the ABBI device cannot wake up. When loading, a green and red leds can be seen. When the battery is fully loaded, the red led turns off and only the green led is on. Note that the USB cable can be connected to a USB port of a PC or simply to a 220V power plug with the adaptor.

ABBI cellphone and application

The Android ABBI2 application allows the user to check the battery level, mute the ABBI device and adjust the sound volume.

To connect the ABBI device and the Android phone, it is necessay to start the application (click on it) and briefly shake the device (a brief high pitch sound tells the user if the shake is sufficient).

To stop the application, push briefly the central button at the bottom of the phone. Note that the application will automatically stop when the screen saver of the cell phone appears after 1 min. of inactivity.

To turn on/off the cell phone, push the button on the right side of the phon.