



BIO GEEKS TEAM

XILINX Hackathon
July 15/16 2016

Bracco Marta

martairene.bracco@mail.polimi.it

Buccino Federica

federica.buccino@mail.polimi.it

Cavadini Riccardo

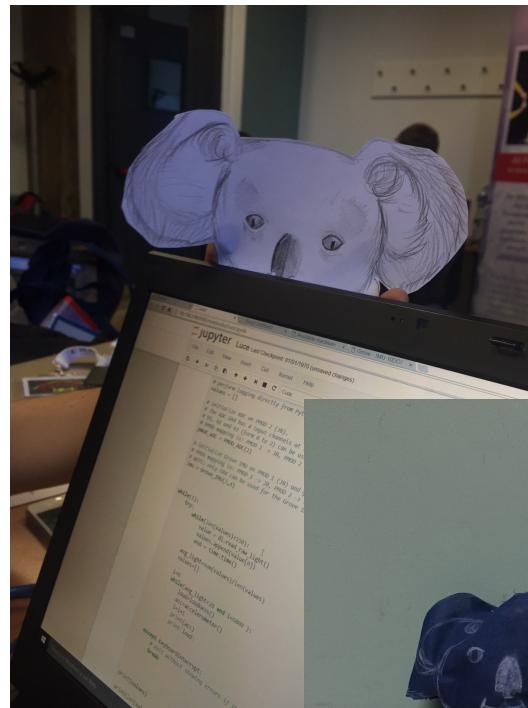
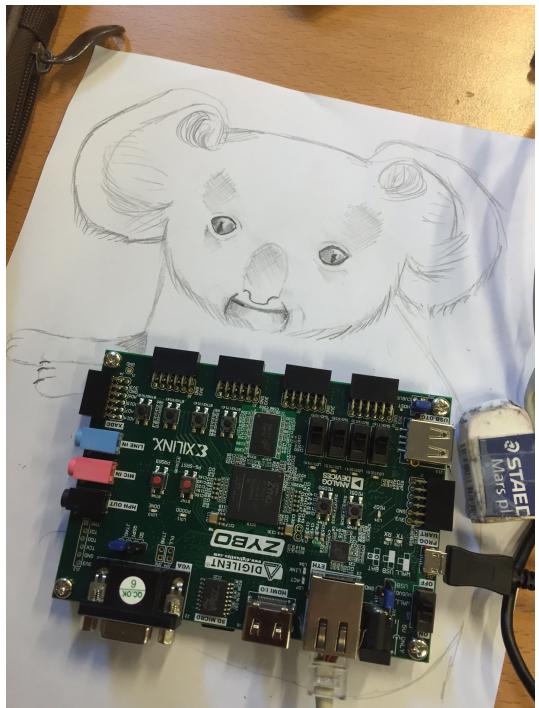
riccardo.cavadini@mail.polimi.it

Di Gravina Giulia

giuliamaria.digravina@mail.polimi.it

Farina Serena

serena.farina@mail.polimi.it



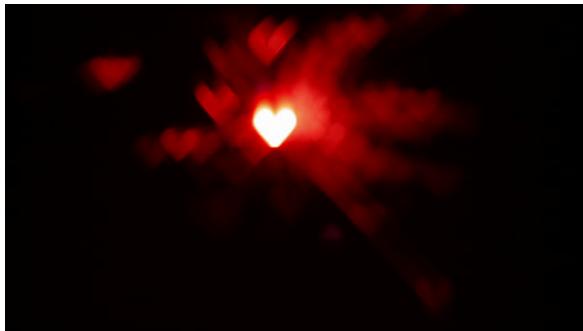
Mamma Koala

XILINX Hackathon
July 15/16 2016

Let's make them smile!



Our project



Mamma Koala only works in the dark!

So you can turn on the heart by shaking the koala...





...or it will be automatically turned on as the baby starts crying.



A screenshot of a computer window titled "Mamma Koala". The main title bar says "Mamma Koala... Welcome!". Below the title bar are two buttons: "Pediatrician" and "Parents".

Mamma Koala

Mamma Koala... Welcome!

Pediatrician

Parents

We also developed a pc app for parents who are interested in monitoring the quality of sleep of their kids.



Thank you for your time!