



July 2010
Public Project

“Humanizing Robots”

Global workshop on robots for kids led by a kid by 12 year old Daniil Frants in collaboration with local Berlin children & community organizations

International nonprofit organization RSPROJECTS has joined forces with Russia’s infamous tech savvy organization Cyland and youth programs of Berlin to bring a series of free summer classes on robots for kids led by a kid. The hands on class, which ranges between an hour to two hours long, is led by Daniil Frants, a twelve year old boy. Having taught this class in Russia, New York and Japan - Daniil builds cultural bridges by teaching a subject near and dear to all children nowadays - technology. An opportunity to gain basic understanding of mechanical engineering, an experience of connecting with others from different backgrounds as well as an introduction to possible careers in the tech field - “Humanizing Robots” teaches a broad spectrum of social and practical skills.

In this art and tech class we (Daniil and adults from RSP and the youth programs) will experiment with robots, take them apart, explore their inner structure und revive them again. Through the eyes of a 12 year old kid, you will learn about the basics of computer works, the components that make robots mobile. Using small toy robots we will demonstrate the miracle of the electronic parts working together. Then applying stick and paint and through your imagination we will give our robots a total make over. Learn, see and create- Your personal toy robot for fun!

- approx 1 to 2 hrs hands on workshop on robots taught by a kid
- appropriate for ages 9 - 13
- this class is FREE (there are no costs)
- generally class size range between 10 and 20 kids

All parts in the process of this project will be documented with photographs and supplemental writing generated by the students.

For more info contact RSP Community Development Director:
Inken Bornholdt at inken.damstuhltrager@gmail.com

“Humanizing Robots” class in Berlin will be held at:

July 12, 13, 14 (14:00-16:00)

at Kinderkunst Werkstatt / Koduku e.V.

Fichtestr 28, 10967 Berlin

www.koduku.de - koduku@web.de

&

July 15th (14:00- 16:00)

Kunstschule Weisestrasse

WeisestraÙe 58, 12049 Berlin

www.weisekunst.de - info@weisekunst.de



Images: Daniil Frant's, “Humanizing Robots” class at a school in Fukuoka, Japan. All robots created by the children went to the Kyoseinosato Museum.