Market of offers for and from all teams: 

In Finland, during the international meeting at the end of January, the students agreed upon sharing all their experience, knowledge, software and hardware with all other groups.

They created a market of offers for helping each other!

This is what they offer in order to get the robots done until we all meet in Dortmund. Whenever this will be…

**Team IRG 7 (under leadership of Ekami, Finland):**

* Arduino coding (for ultrasonics, motor shield I**2** C, speed, direction, color sensor, servo control)
* Soldering
* 3D printing
* Sensors, motors, components

**Team World Wide Team (under leadership of LHB, Germany):**

**files**

1. motor mount
2. 2.5 story base plates (modular)
3. brush driver circuit
4. belt driven brush
5. fancy cardboard holder
6. adapter: hexagon (wheels) -> motor
7. adapter: ball caster

**materials**

* laser cut wood/plastic
* 3D prints
* metal work (see video in “Finland meeting”)

**code**

* finding objects (ultrasonic)
* line tracking
* vacuum cleaner
* avoiding objects
* remote control

**Team International Robot Squad (under leadership of IES, Spain)**

* coding for sensors
* files for the grip device
* the rocks as the obstacles for the playground
* the cylinders which have to be picked up as cans
* app for your mobile phone to drive the robot

**Team Lofotbotich (under leadership of ALVGS, Norway)**

**parts** made of :

* metal,
* plastic,
* wood
* cardboard

**coding**: using Arduino to make the robot move