



RoboCupJunior 2012 Robotic Dance Technical Sheet

Team Name: **Country**..... **Primary/Secondary**

Please give short 'bullet point' answers, these are just used as a starting point for the technical interviews.

Robot design & construction. What gears, pivots, motors or other features can be used for the design of the robot? What robot design problems have you solved?

Programming. What programming languages have used? Have you used a range of programming constructs? How did you synchronise the robots to the music/performance?

Electronics Hardware & Devices: Boards, Sensors & Other Technologies Used...
What electronic circuitry/motor control/batteries are used?

Use of sensors. What sensors are on your robots and how are they used? Are any other technologies or methods of communication used?

Innovative technologies used...