



# 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...**