

### **Arduino TinkerKits & modules**

Arduino TinkerKit simplifies electronic prototyping by providing a wide variety of sensors and actuators on orange-coloured boards and hooked up to the Arduino through the Sensor Shield and three-pin cables. A signal amplifier helps to stabilize the cable signals, ensuring clean data from the sensors even over long distances (1 to 5m). Arduino TinkerKit is intended for school teaching and museum exhibitions, allowing the setup of *ad hoc* interactive environments without using a soldering iron or breadboard. Arduino TinkerKit is the result of years of award-winning experience in Interaction Design. For a long time it has been developed as an internal tool, improved bit by bit project by project, client by client.