



Giffi explores a new generation of construction kits based on the idea of “building the movement.”



Giffi, Gift For Future Inventors let children build their own robots and kinetic sculptures. It consists of moving parts and support parts. Three types of moving parts are: rotating, linear actuating and sweeping. Each part has its own microcontroller inside. By simply assembling and plugging them in to a power box, children can quickly build a moving object. The passive parts enable users to design different forms. The teaching board adjusts the movement of kinetic parts.