



TOPAOKO is a tool for design students to make functional prototypes. TOPAOKO is a medium for DIYers to build tools and make crafts & artifacts. TOPAOKO is a kit for novices to design and build their own automata toys.

In the near future laser cutters will become more accessible as the price decreases. If you have a laser cutter at home, you can build your own TOPAOKO. We describe work in progress on TOPAOKO, a printable construction kit that encourages experimentation and play with pieces of hardboard - based embedded circuit kit. From raw materials to simple mechanisms, we explore how a laser cutter and hardboard can be utilized to make tangible interactive objects.

