

Urban canopy

This project is about creating a foldable roof called an *Urban Canopy* at Dragon Roundabout in Bangkok. The roundabout is in a busy Thai-Chinese area with strong sun and rain, but not much shade.

The canopy is inspired by beetles and tools like pocket knives. It can open and close, like beetle wings or folding tools, to save space when not in use. The legs and structure copy the shape of beetle legs.

The materials used—metal, bamboo, plastic, and fabric—help protect from weather and keep the area cool and dry. The goal is to give people a safe place to stop, relax, and talk to others in the middle of the city.