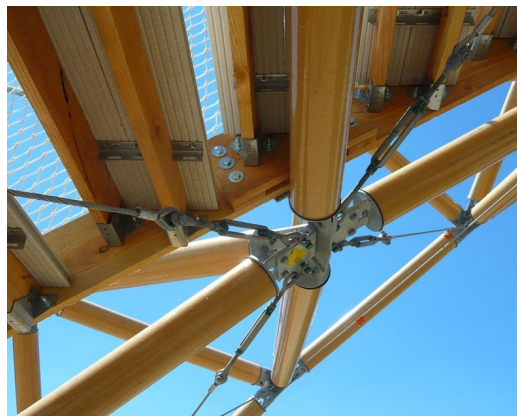


# PAPER BRIDGE

Architect  
Client  
Location  
Year

SHIGERU BAN  
ECCP  
FRANCE, VERS-PONT-DU-GARD  
2007

06277



The temporary cardboard bridge near Avignon in the south of France, has a span of 20 meters and is built up by 280 cardboard tubes, each with a diameter of 115mm and a thickness of 19mm. The steps are made of recycled paper and plastic. The bridge has been exposed to the public for 2 months during a cultural event. It is located only a short distance away from the famous Roman aqueduct the Pont du Gard in France. The cardboard structure has been installed and disassembled again several summers.

Japanese architect Shigeru Ban is internationally renowned for his ingenious applications of cardboard in temporary and permanent structures. Octatube has realized 3 different structures together with Shigeru Ban: this bridge, an work of art and a dome. Design, development and research were integrated in the search for a suitable structural concept, choice of materials, component design, production and assembly.

**octatube**