

# Horyuji Temple

case study  
By Alison Andrews

Location: Kansai, Japan



**Architect:** Prince Shotoku

**Owner:** Prince Shotoku

**Year of completion:** 607

**Climate:** Humid Subtropical

**Material of interest:** Wood

**Application:** Structure

**Properties of material:** This is the oldest wooden structure, it is constructed with natural materials using traditional methods of construction.

**Sources:**

Architect Website:

<http://en.wikipedia.org/wiki/H%C5%8Dry%C5%AB-ji>,

<http://www.timetravelturtle.com/2013/05/horyuji-japan-oldest-wooden-building/>