Cardboard Cathedral

Year: 2013
Location: New Zealand
Program: Place of Worship
Status: Completed
Type: New-built
Structure: Paper Tube Structure

The February 2011 Christchurch earthquake (magnitude 6.3) inflicted crippling damage on the Christchurch Cathedral which was the symbol of city. In response to this situation, we were asked to design a new temporary cathedral. Paper tubes of equal length and 20 ft shipping containers form the triangular shape. Since the geometry is decided by plan and elevations of the original cathedral, there is a gradual change in each angle of paper tubes. This cathedral, which has a capacity of 700 people, can be used as an event space and a concert space.