STEEL GRIDSHELL DESIGN

TUTORIAL G_01.2
Find structural form with Karamba

TUTORIAL G_01
Discretise a NURBS surface into a structural diagrid

TUTORIAL G_01.1
Perform a FE structural analysis with Karamba

TUTORIAL G_01.2
Find structural form with Karamba

TUTORIAL G_02
Parametrise a grid of timber laths for post-forming

TUTORIAL G_02.1
Post-forming a timber gridshell with Kangaroo

TUTORIAL G_02
Parametrise a grid of timber laths for post-forming

TIMBER GRIDSHELL DESIGN

TUTORIAL F_01
Fabricate a gridshell with horizontal holed strips

TUTORIAL F_02
Fabricate a gridshell with vertical notched beams

FABRICATION
STEEL GRID SHELL DESIGN

TUTORIAL G_01.2
Find structural form with Karamba

TUTORIAL G_01
Discretise a NURBS surface into a structural diagrid

TUTORIAL G_01.1
Perform a FE structural analysis with Karamba

FABRICATION

TUTORIAL F_01
Fabricate a gridshell with horizontal holed strips

TUTORIAL F_02
Fabricate a gridshell with vertical notched beams

TUTORIAL G_02
Parametrise a grid of timber laths for post-forming
STEEL GRIDSHELL DESIGN

TIMBER GRIDSHELL DESIGN

FABRICATION

TUTORIAL G_01.1
Find structural form with Karamba

TUTORIAL G_01.2
Perform a FE structural analysis with Karamba

TUTORIAL G_02
Parametrise a grid of timber laths for post-forming

TUTORIAL G_02.1
Post-forming a timber gridshell with Kangaroo

TUTORIAL F_01
Fabricate a gridshell with horizontal holed strips

TUTORIAL F_02
Fabricate a gridshell with vertical notched beams