University of Southern Denmark - Campus Kolding

Location: Kolding, Denmark

Architect: Henning Larsen Architects

Owner: University of Southern Denmark, The Danish Building & Property Agency

Year of completion: 2014

Climate: Oceanic Climate

Material of interest: Perforated Steel Facade

Application: Exterior

Properties of material: The dynamic solar shading of the 1,600 triangular perforated steel panels allows for the building envelope to adapt to changing conditions in the environment through passive solar shading. In addition to sensors the shutters can be manually operated depending on the needs for natural light or desire for shading.

Sources:
Architect’s Website: https://www.cfmoller.com/