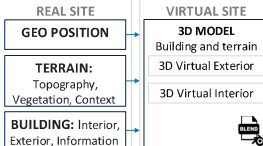


Building and Site (BLENDER)



a) Real Lab Exterior



b) Real Lab Interior

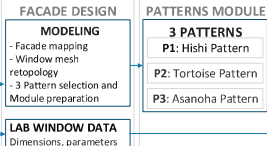


c) 3D Virtual Exterior

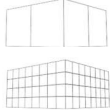


d) 3D Virtual Interior

Complex Facade (BLENDER)



e) Window mapping



f) Window Mesh Data



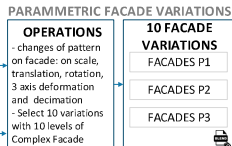
g) P1: Hishi Pattern- 1



h) P2: Tortoise Pattern- 2



i) P3: Asanoha Pattern- 3



j) FACADES P1: 10 facade variations



k) FACADES P2: 10 facade variations



l) FACADES P3: 10 facade variations