



ARCH 3691
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Advanced Design and Building Information Modeling February

Your Name:	Milan Glosik
Name of Project:	Hawaii house
Preference:	no
Different in appeal from others	
Use of Passive Solar Strategies	
Louvers, shading system, natural ventilation	
Use of Sustainable strategies	
Collets water for plants, pv panels, solar thermal collectors, aquaponic system	
Use of Technology	
Louver system, led lights, motion light detectors,	



Use of materials

Steel frame, aluminum, fiber-reinforced polymer,

Photovoltaic strategy

Louvers, shape of building, pv panels,

What strategy would you copy? What is the greatest strength?

Flooding strategy, nature resistance, rot resistant

What is the greatest weakness of the entry? What would you avoid?

Tubular interior & arrow space can create discomfort

Additional comments?