

# ARCH 614 Pasta Truss Design

## February 12, 2004

**ELEMENTS OF  
ARCHITECTURAL STRUCTURES**

**Prof. Anne Nichols**

# ARCH 614 – Pasta Trusses

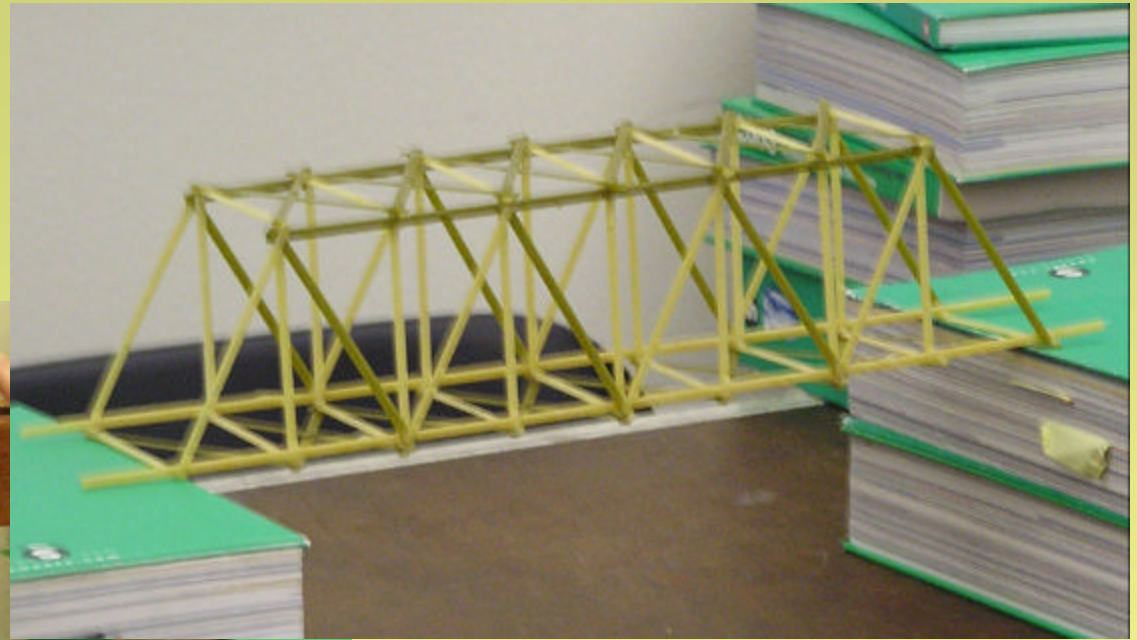
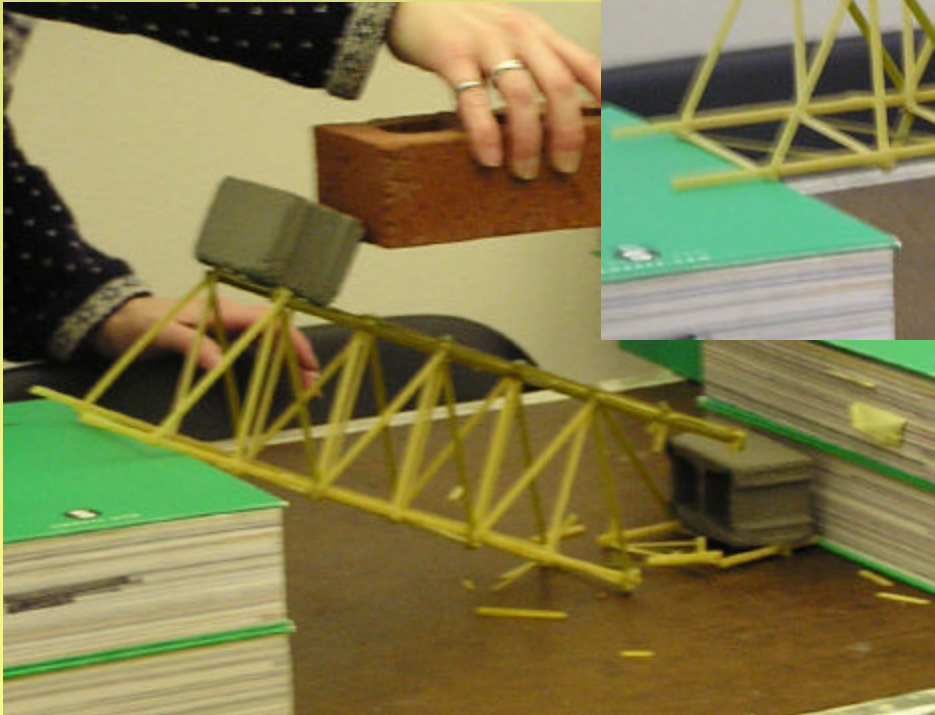


**Truss “Boren”**

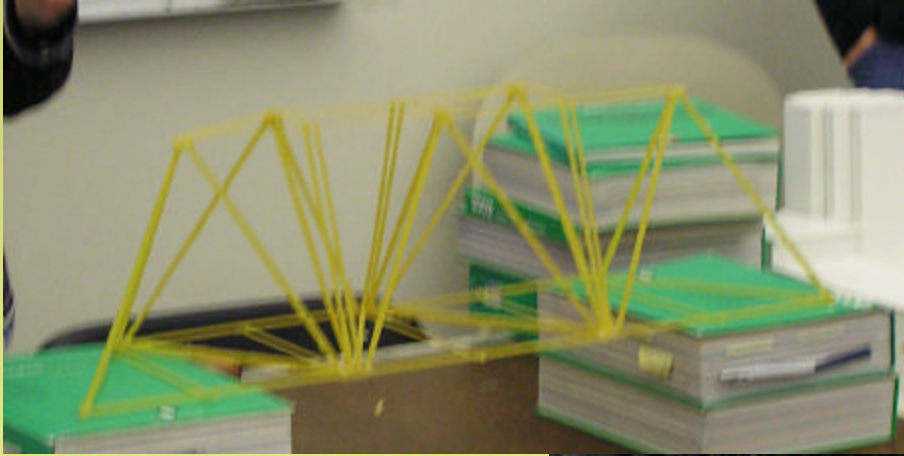


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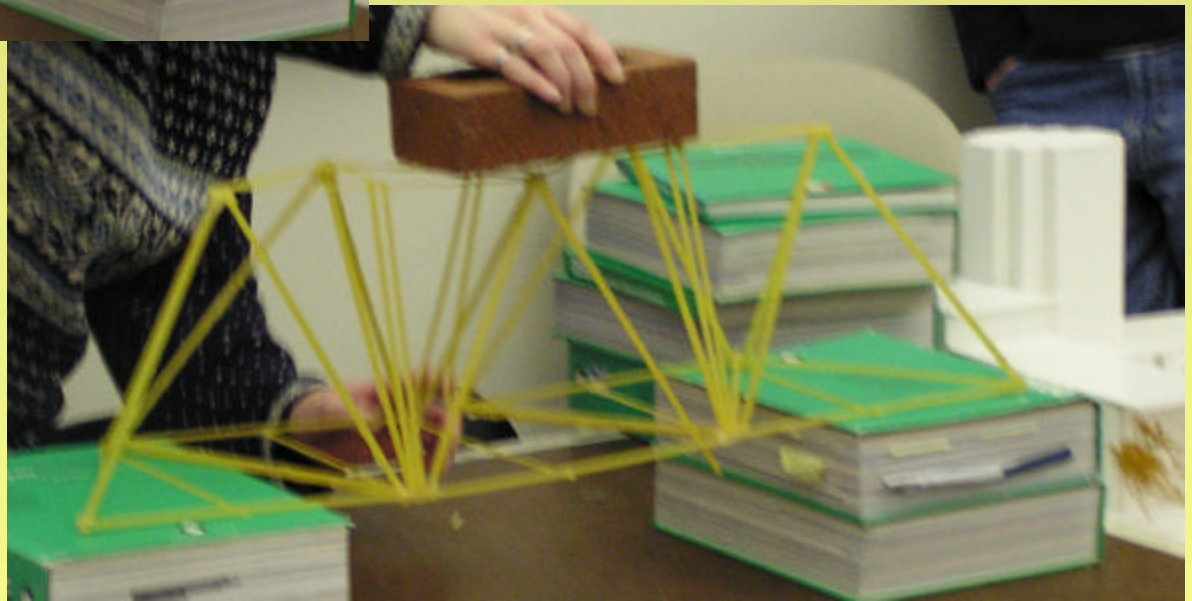
**“No Sleep”**



# ARCH 614 – Pasta Trusses



**“Butt”**



# ARCH 614 – Pasta Trusses

**“Square Bridge”**



# ARCH 614 – Pasta Trusses



**“Kyoto Dream”**

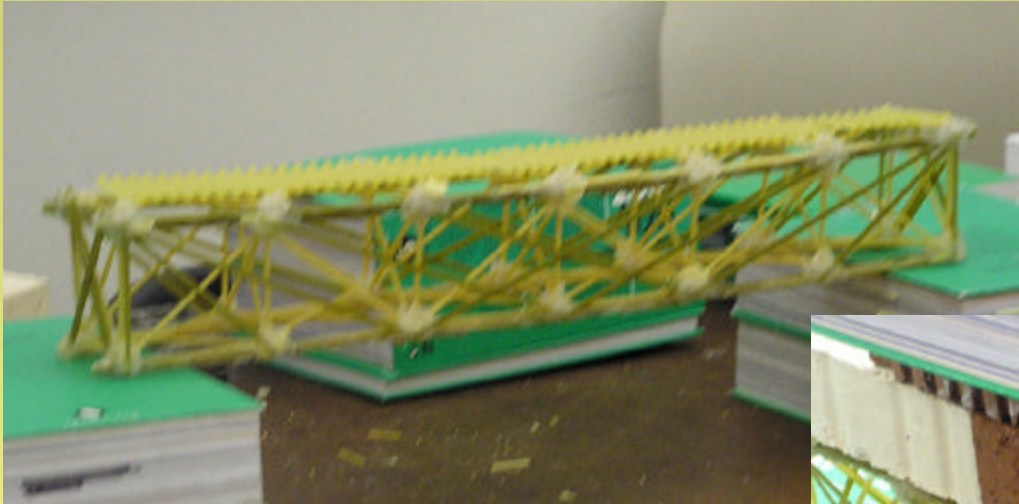


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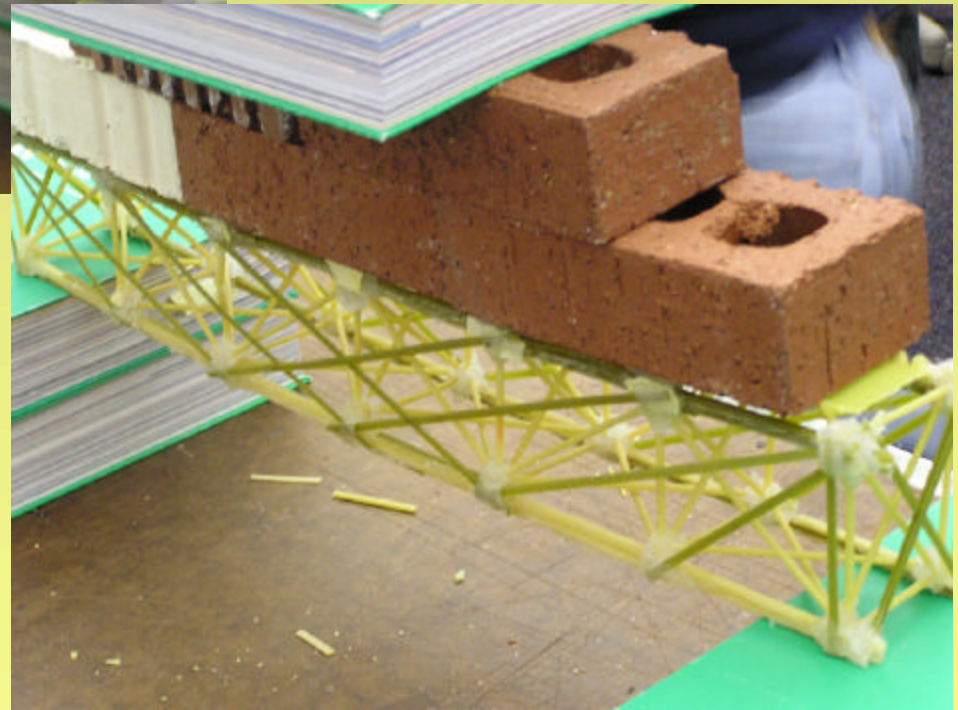
**“Destined for Failure”**



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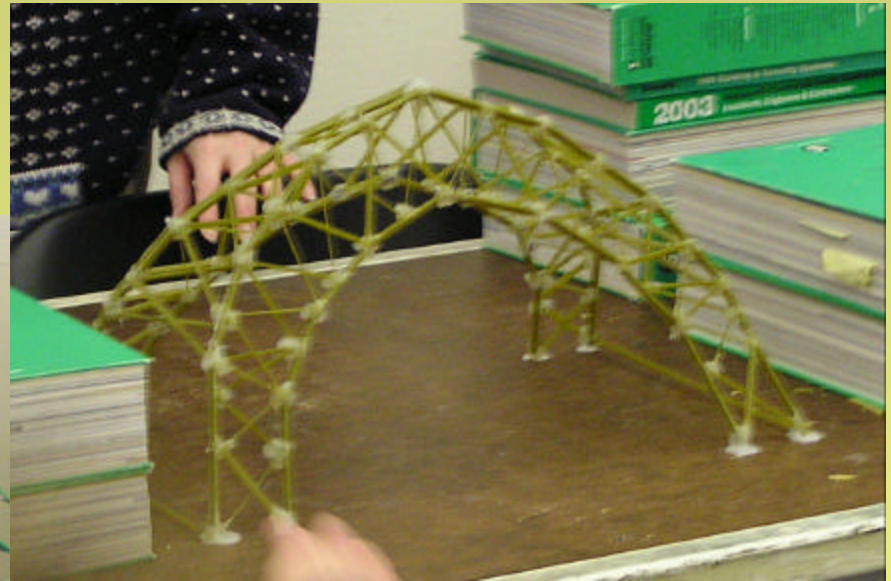
**“California”**





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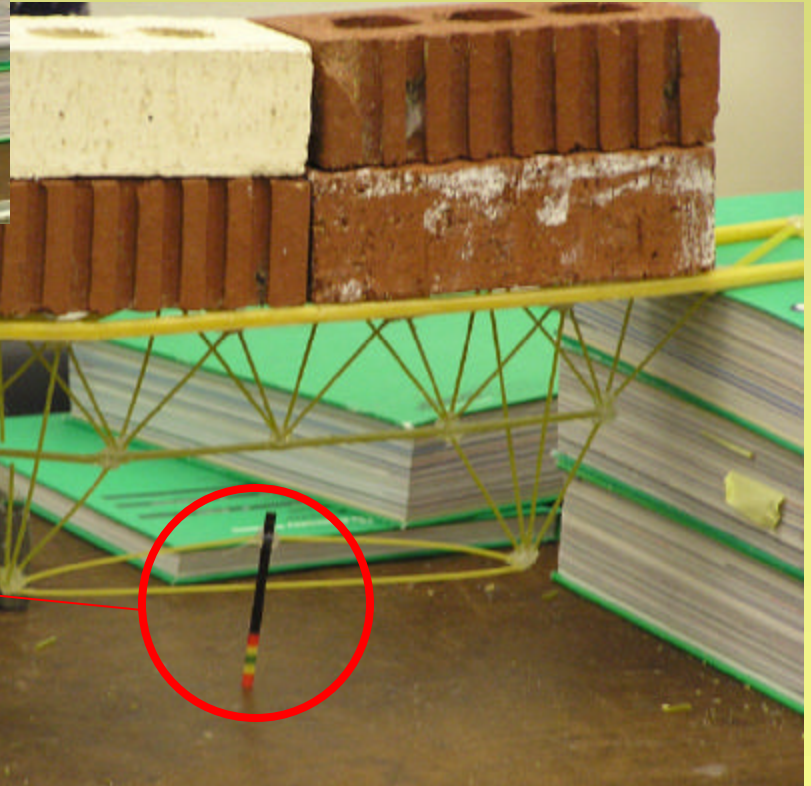
**“Arch de Fettuccini”**



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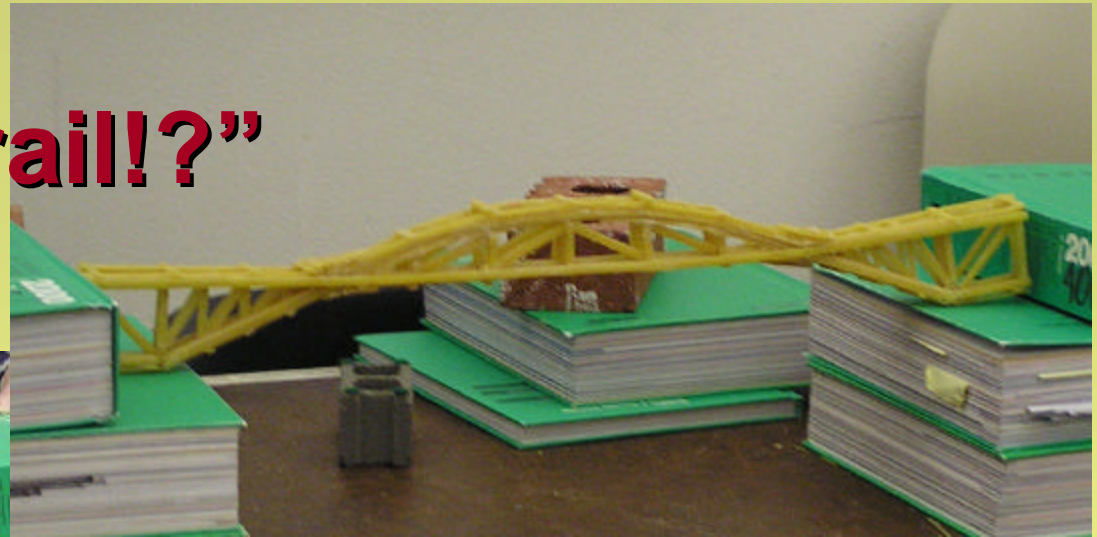
**“TBOD”**  
(the bridge of doom)



pasta strain gauge!

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**“What the ...Frail!?”**



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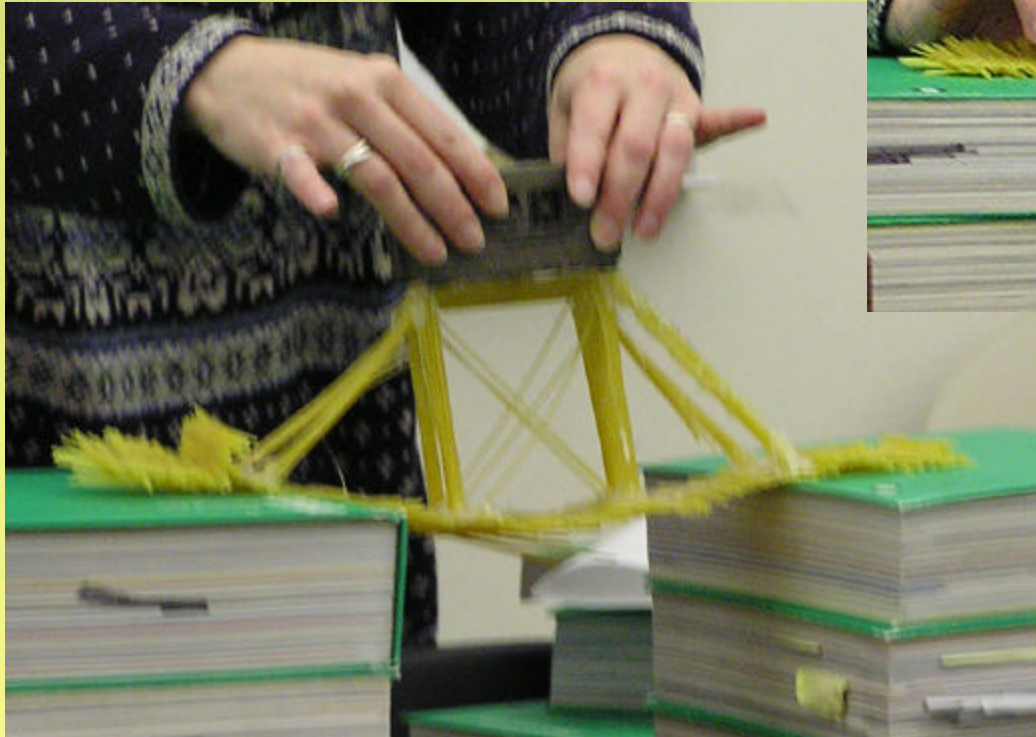


**“Life Raft”**



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## “Sticky” Truss



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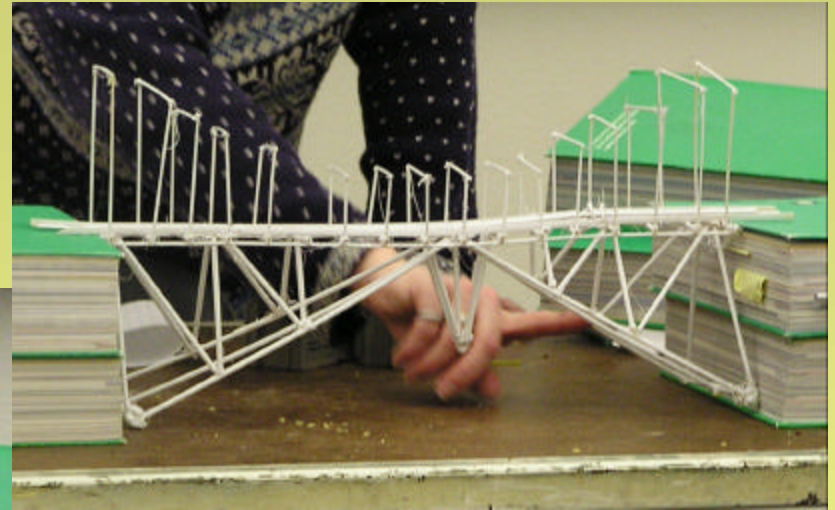
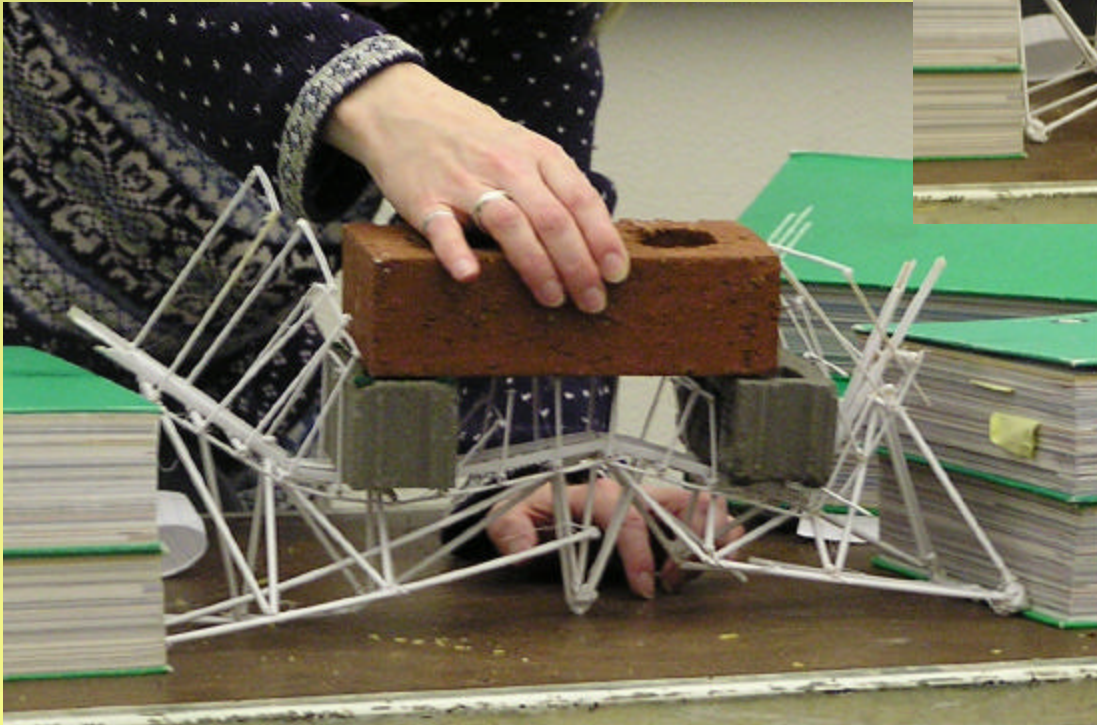


**“Rigatoni Phony”**



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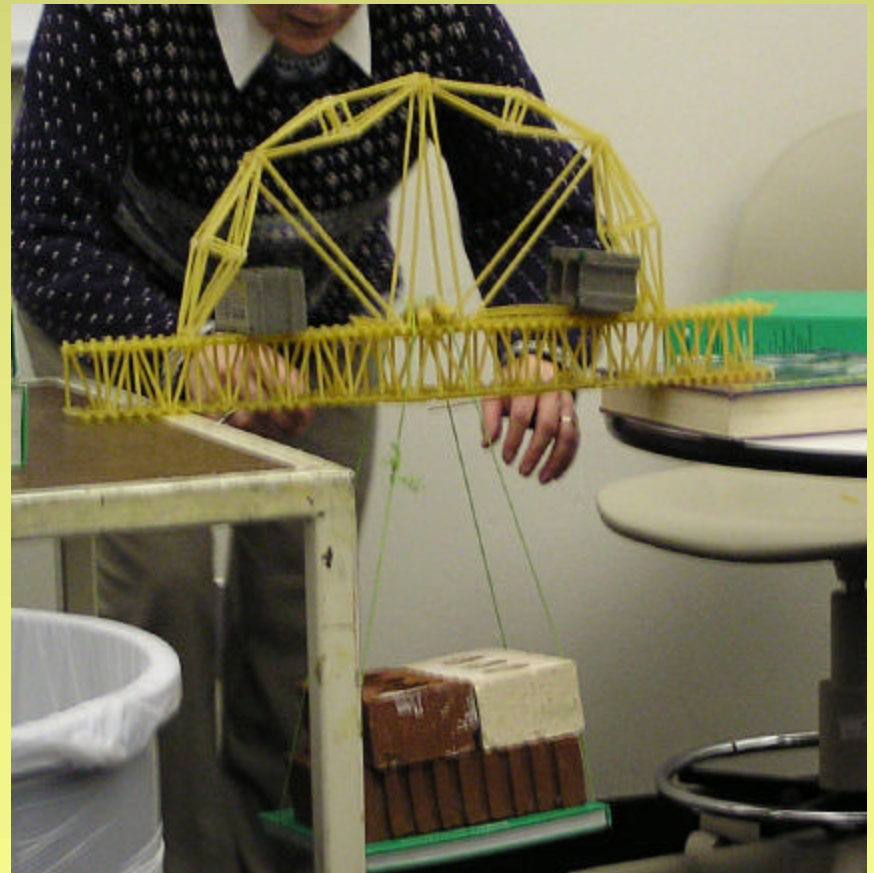
**“Monopitch”**



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**“Ferris Wheel”**





# ARCH 614 – Pasta Trusses

**“Floater”**

