

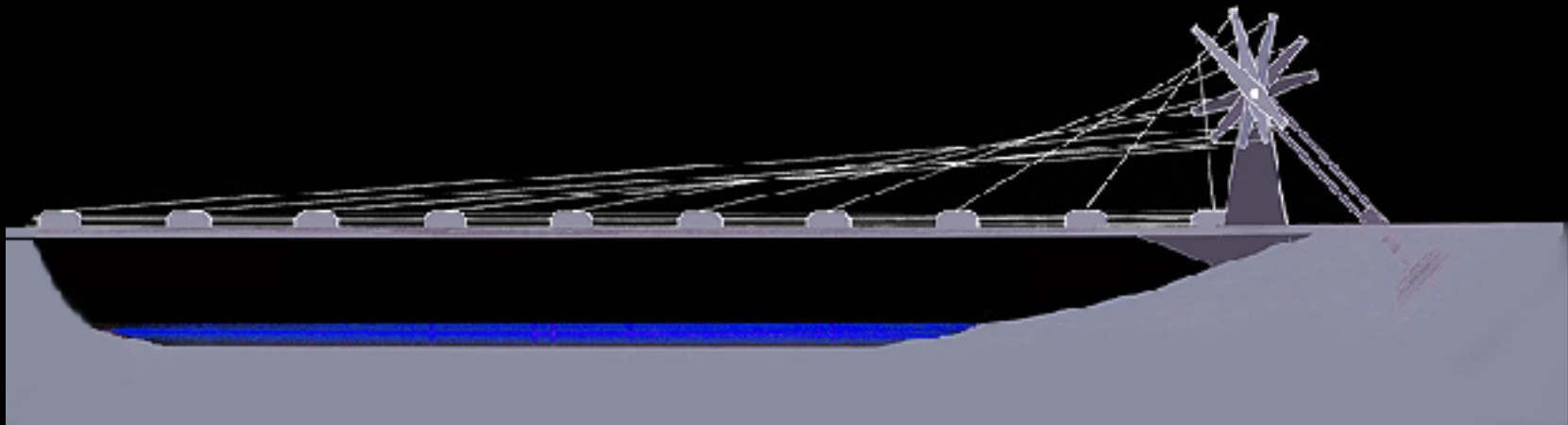
Radial Bridge

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Project Type:
Academic

Course:
Arch - 150
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Instructor:
Professor R. Gary
Black



Structure is not only the fundamental support of architecture, but an opportunity to express the sense of natural dynamics. This proposal was the result of a voluntary charrette created by the GSIs in the course Arch-150, which dealt with the effects of forces on buildings. This design provides for long-span support of a bridge by dampening dynamic loading. The intention of the radial cable system is to redirect loads in tension from one section of the deck to the next through the rotating hub.

