

**Homework 8b**  
**Perspectives on the Evolution of Structures**  
**Final Project (Groups and Topic)**

Overall

Hw8b – Groups established and draft thesis statement

Hw9 – prepare annotated bibliography and paper outline

Hw10 – brief slide presentation to the whole class on your topic

Hw11 – 20 page paper (in lieu of final, therefore turned in at final time)

**Topic selection notes**

As you consider what structure or structural artist you will write about for your final project I encourage you to think creatively. The structure should be one for which you feel you can explain the scientific meaning, and for which sufficient published material exists to fulfill the requirement that the paper address the social and symbolic meaning of the structure.

One excellent place to look to find candidate structures is the structurae website, [www.structurae.net](http://www.structurae.net).

Santiago Calatrava is probably the most prominent engineer/architect practicing today. His structures are visually very striking, and can make excellent topics for this project. In past year's, however, Calatrava bridges have been extremely popular topics, and this has put a strain on the resources of our library, and has also detracted from the intellectual diversity of the final projects. Therefore, while you are welcome to propose working on a Calatrava structure, if too many such proposals are received, the professor will choose which ones get to proceed, and will ask some other teams to find an alternative topic. (This is not ideal, but is best for the class as a whole.)

Whether you choose a structure, or a structural artist – comparison/contrast is your most powerful weapon. If you can develop a list of comparison/contrast candidates for your structure or structural artist then you will likely have the necessary material to form critical conclusions.

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**Homework 8b**

**1. Review hw 9,10 and 11 (available at the course website) and write down any questions you have. Submit these questions in writing in class when HW 8b is due.**

**2. Each group submit:**

**(a) your team members**

**(b) your proposed topic**

**(c) a list of at least 2 structures/structural artists for potential compare/contrast.**