



## Examples:

Rigid Bodies: Statics



<https://en.wikipedia.org/wiki/File:GoldenGateBridge-001.jpg>

Rigid Bodies: Dynamics



[https://en.wikipedia.org/wiki/Formula\\_One\\_car#/media/File:Fernando\\_Alonso\\_2010\\_Jerez\\_test\\_14.jpg](https://en.wikipedia.org/wiki/Formula_One_car#/media/File:Fernando_Alonso_2010_Jerez_test_14.jpg)

Deformable Bodies



[http://www.doitpoms.ac.uk/tlplib/beam\\_bending/plastic.php](http://www.doitpoms.ac.uk/tlplib/beam_bending/plastic.php)

Fluids



<http://inhabitat.com/ge-unveils-the-worlds-most-efficient-wind-turbine-the-brilliant-2-5-120/>