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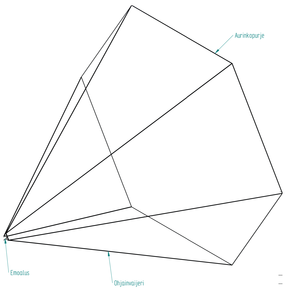
Our team produced a prototype of a solar sail which uses the principles of Stewart-Gough platform to achieve attitude control. Attitude control systems (ACS) are necessary for the craft to achieve and maintain the desired orientation while in travel. Other projects have tried many complex ways of achieving the desirable change in orientation but our prototype uses simply six wires at the corners of the sail to orientate it in the required way.



ENG-A1002 - ARTS-ENG Project

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