Check Points: Tensegrity robotics

If you are not able to answer some of these questions, first check the slides and lecture notes. If you still do not understand the question, send me an e-mail at <u>Dario.Floreano@epfl.ch</u>

- What is a tensegrity structure
- How do forces distribute in a tensegrity structure
- Equilibrium conditions of tensegrity structures
- How to define tensegrity stiffness
- What are the topology and form finding problems
- Potential advantages of tensegrity structures in robotics
- How can a tensegrity structure be actuated
- Challenges of designing complex tensegrity structures