

## Reflection exercise

1. Identify a structure that changes form (possibly a deployable structure or a tensegrity structure, maybe even a biological structure)
2. Based on an approximate model of the structure, try to develop its kinematic matrix,  $B$
3. Can you identify the null space of this matrix with the ways in which the structure can change form?
4. Can you identify the null space of the transpose of this matrix with the ways in which the structure can be prestressed?