

## Bridge to the far-side

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This series of articles will focus on electro-mechanical systems. I will introduce various methods of modeling mechanical systems using terms familiar to electrical engineers. I'll also talk about ways of modeling combined systems, where some portions are electrical while others are mechanical.

I will spend a lot of time on the DC motor (more precisely the [brushed DC electric motor](#)) as they are the primary loads of H-bridges. So far, the following articles are available in this area:

- [Motor Modeling](#)
- [How to Read Motor Datasheets](#)
- [Modeling Mechanical Systems](#)