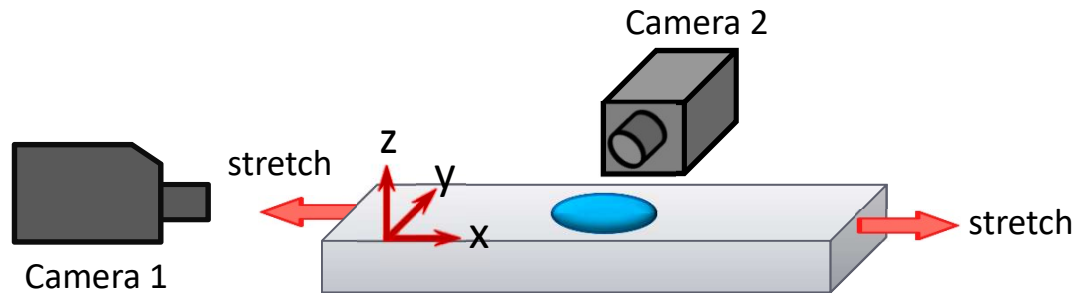


Design of a stretching device

Introduction

Soft materials under stretch show very interesting properties in wetting phenomena. Currently, we have a simple stretching device that allows for viewing from the direction perpendicular to the stretch. We want to design a new stretching device that makes it available to also view from the direction parallel to the stretch. Moreover, it would be perfect if bottom-view is also possible. The new stretching device will be used in our wetting-related research projects.



What to do?

- Design the stretching device
- Test and optimize the device
- Contact the IPF mechanical workshop for manufacturing
- Do experiments with the device (optional)



Interested students are welcome to contact us!

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