

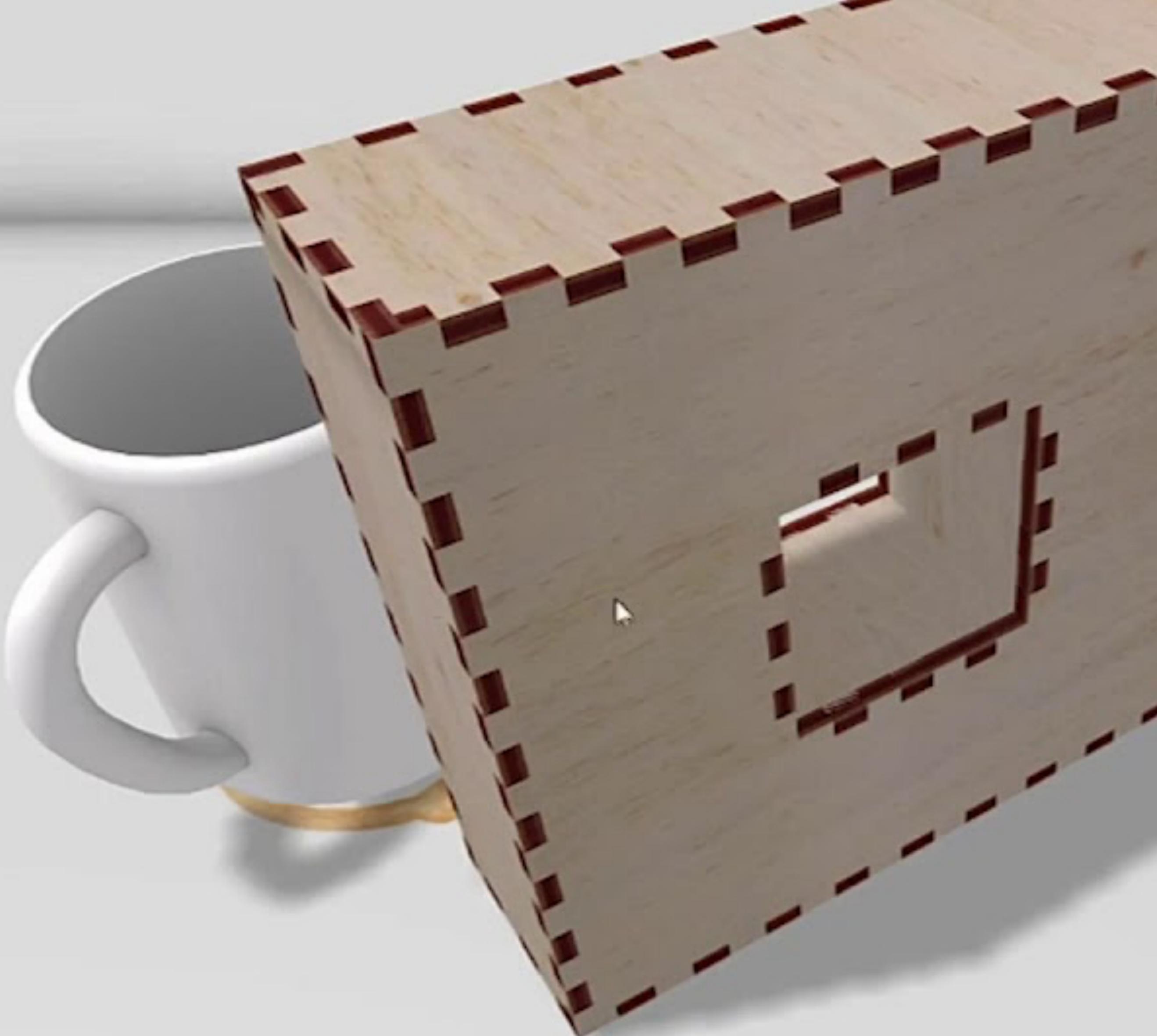


Best of CHI 2019 for Makers

17.07.2019



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Kyub: A 3D Editor for Modeling Sturdy Laser-Cut Objects

Baudisch et al.,
CHI'19

Pinpoint: A PCB Debugging Pipeline Using Interruptible Routing and Instrumentation

<https://www.youtube.com/watch?v=Uu6Dw3MsJV8>

Strasnick et al.,
CHI'19

**Markvicka et al.,
CHI'19**

<https://youtu.be/1kXd2099GfE>

Virtual Component

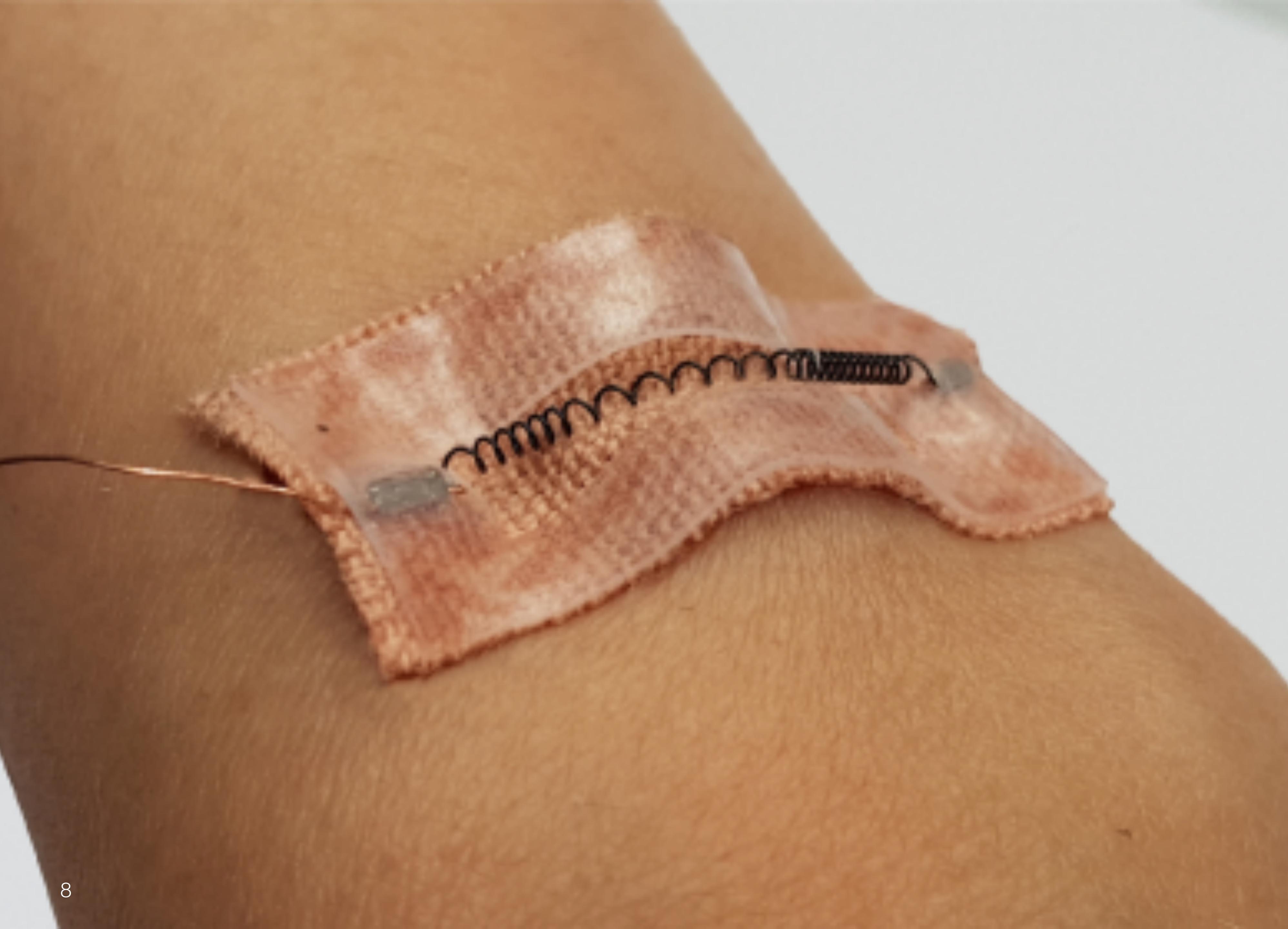
Markvicka et al.,
CHI'19

<https://www.youtube.com/watch?v=xeq6MhjG2Vs>

<https://www.youtube.com/watch?v=58qEe2YhGIk>

Steimle et al.,
CHI'19

[https://dl.acm.org/ft_gateway.cfm?
d=3300929&type=mp4&path=%2F331000%2F3300929%2Fsupp%2Fpaper699p%2Emp4&supp=1&dwn=1](https://dl.acm.org/ft_gateway.cfm?d=3300929&type=mp4&path=%2F331000%2F3300929%2Fsupp%2Fpaper699p%2Emp4&supp=1&dwn=1)



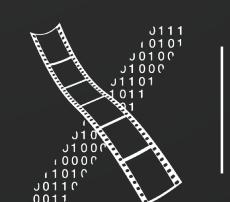
Springlets

Al-Hamdan et al.,
CHI'19

Digital Fabrication of Soft Actuated Objects by Machine Knitting

Albaugh et al.,
CHI'19

<https://www.youtube.com/watch?v=wdOq1nUjmpY>

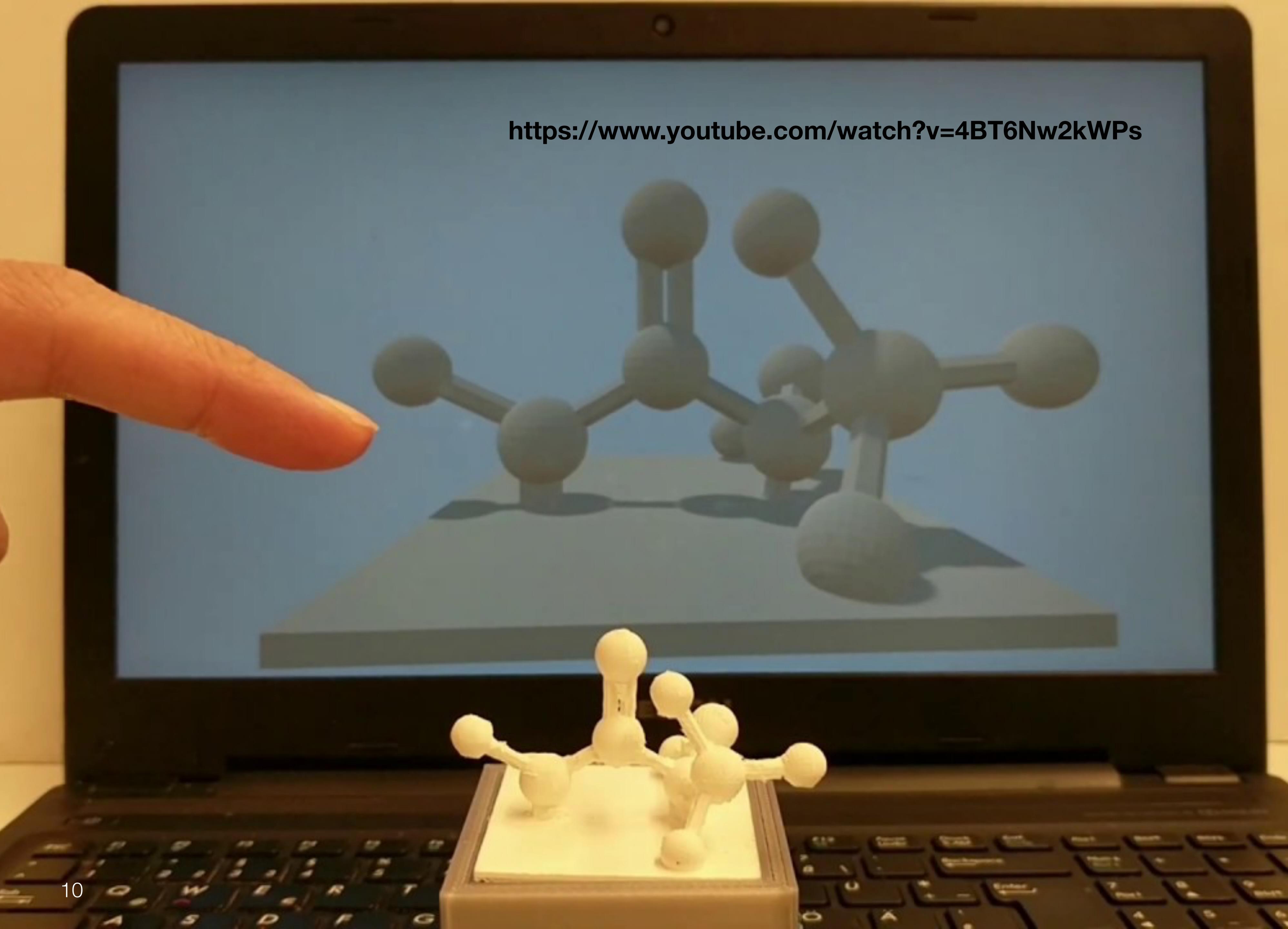


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`./trilaterate`: A Fabrication Pipeline to Design and 3D Print Hover-, Touch-, and Force- Sensitive Objects

Schmitz et al.,
CHI'19

<https://www.youtube.com/watch?v=4BT6Nw2kWPs>



ScaleDial: A Novel Tangible Device for Teaching Musical Scales & Triads

Klamka et al.,
CHI'19



<https://www.youtube.com/watch?v=LUfm4ZkjwEc>

Desktop Electro- spinning

Rivera et al.,
CHI'19



Prototyping Transparent and Flexible Electro- chromic Displays

Löchtefeld et al.,
CHI'19

