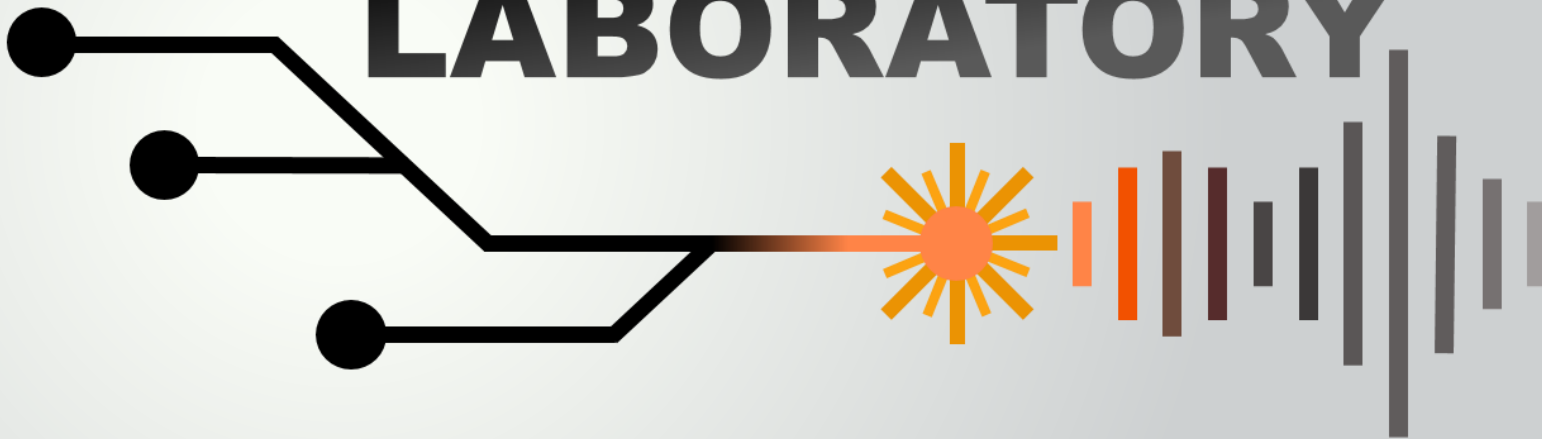


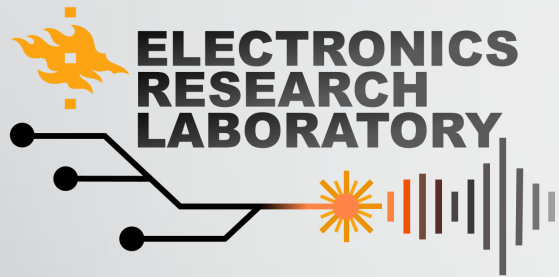
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Department of Physics / Material Sciences*



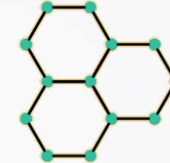
INDUSTRIES



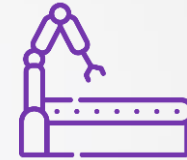
MEDTECH



CLEANTECH



PHARMA



MANUFACTURING

TAXONOMY

SETUP



DEVICE



FACTORY

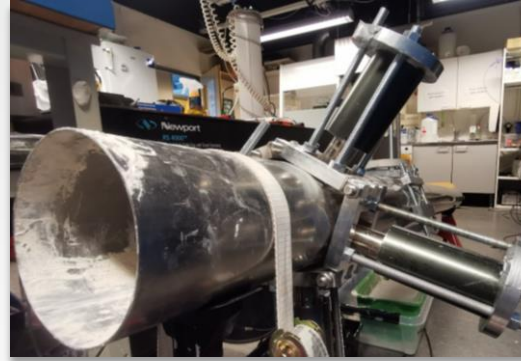


- ❑ Applied physics research of **sound & light**
- ❑ Commercialization of research into **startups**
- ❑ R&D projects for **industry**
- ❑ Research of new applications based on cutting edge physics

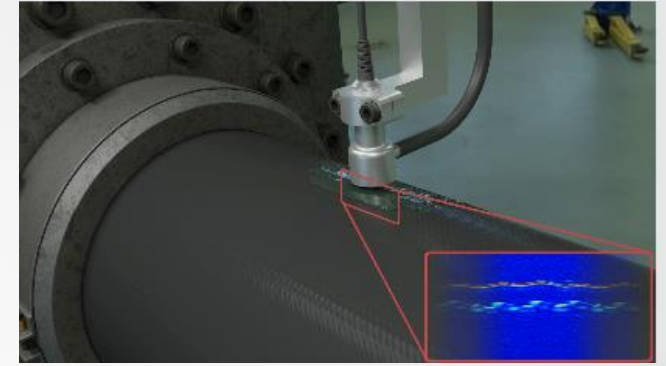
Examples of research fields

- *Ultrasound imaging & actuation*
- *FEM simulation of devices & processes*
- *Electronics & firmware for device development*
- *Measurement instrumentation development*

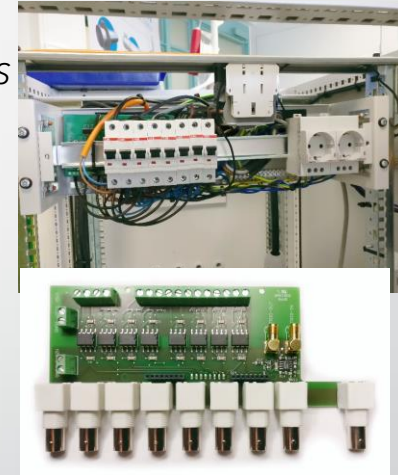
HIGH-POWER ULTRASOUND



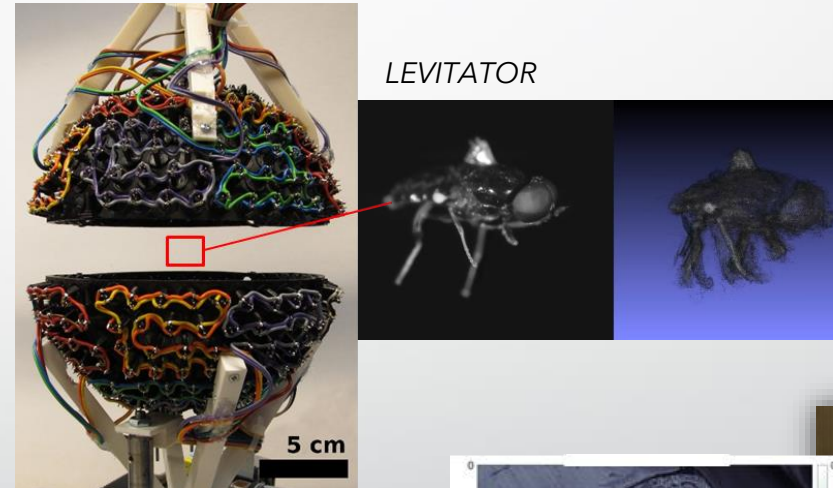
INDUSTRIAL QC INSTRUMENTATION



**HIGH POWER
ELECTRONICS**

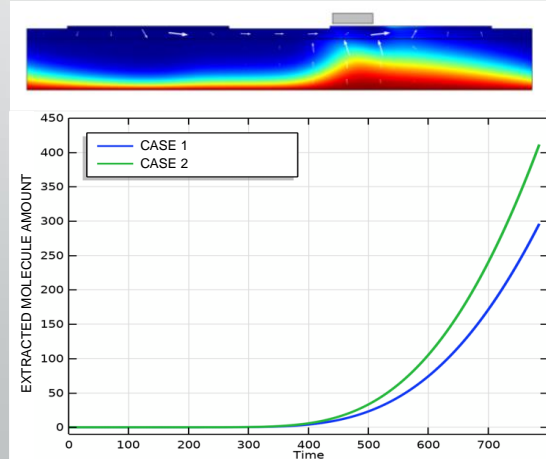


LEVITATOR

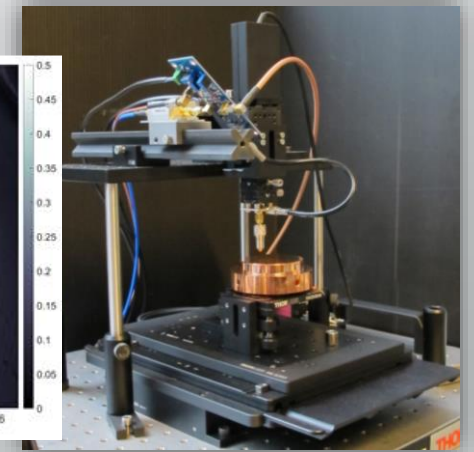
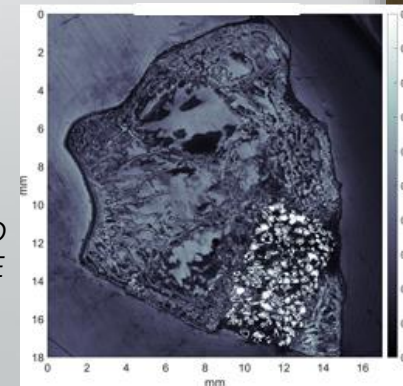


**SCHLIEREN
IMAGING**

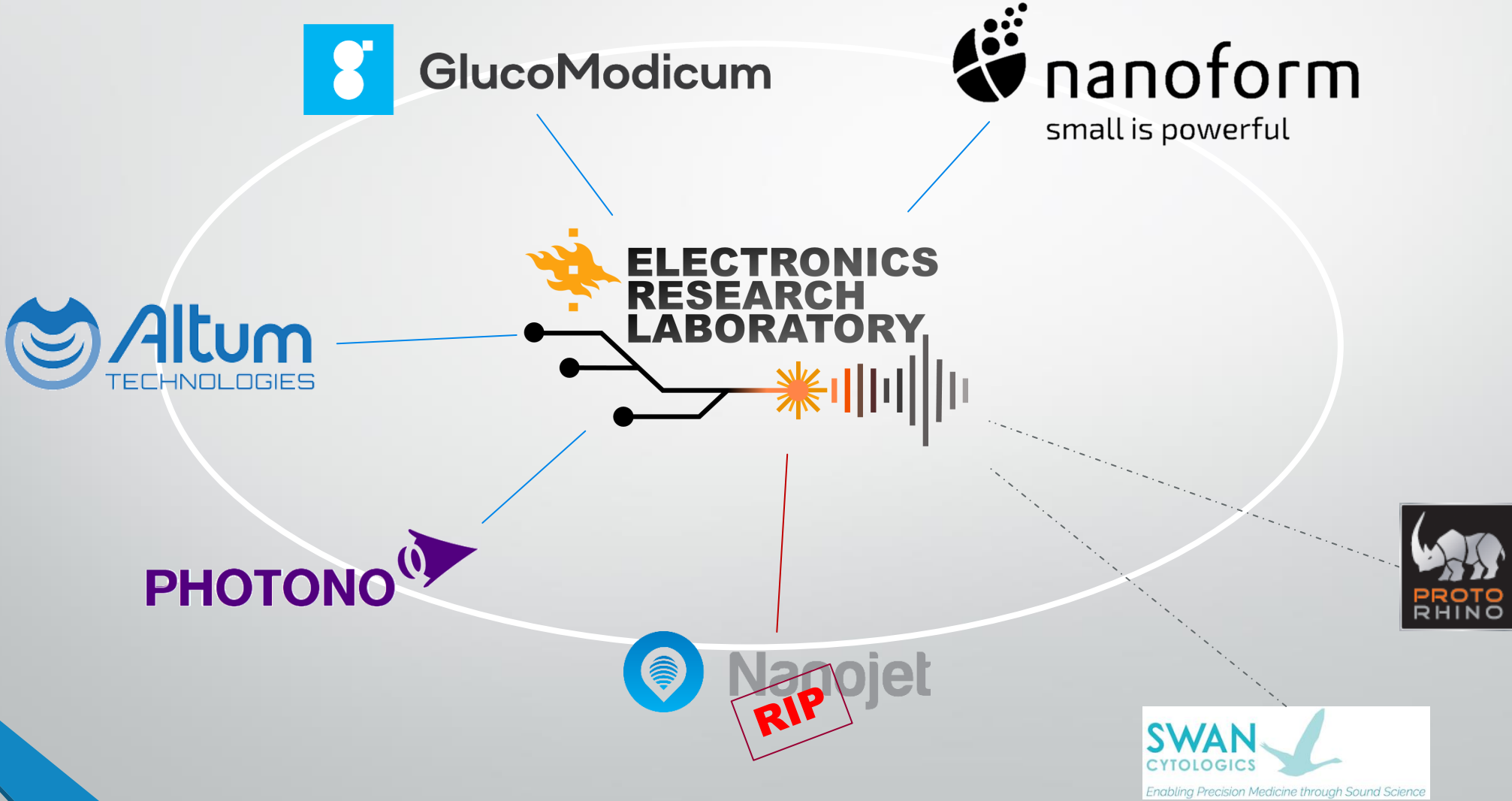
FEM-MODELING

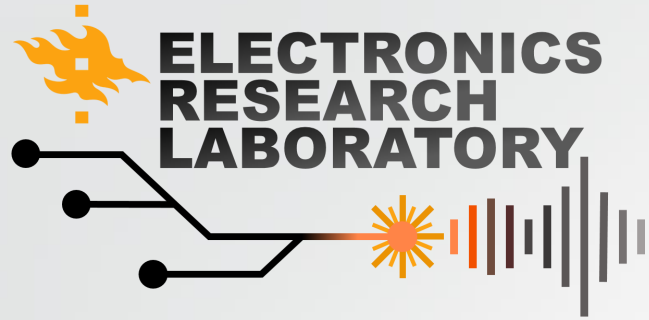


**ULTRASOUND
MICROSCOPE**



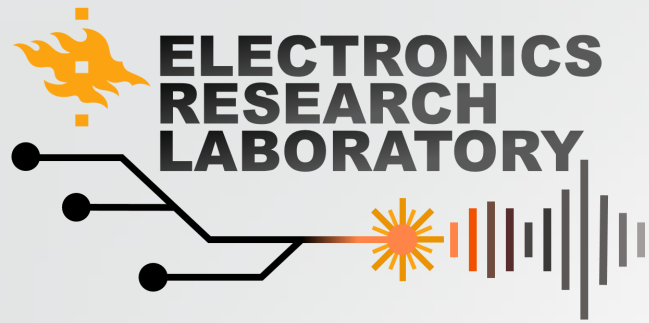
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CONTACT US, WE WON'T BITE IMMEDIATELY!

*We're located at: **PHYSICUM 3rd floor, C-corridor***

*email: **ari.salmi@helsinki.fi** or **axi.holmstrom@helsinki.fi***