

# RCA<sup>x</sup>IIS Tokyo Design Lab

[Using Design to turn SCIENCE into  
DEPLOYABLE INNOVATION]

Design-Led X Platform

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<http://www.designlab.ac>

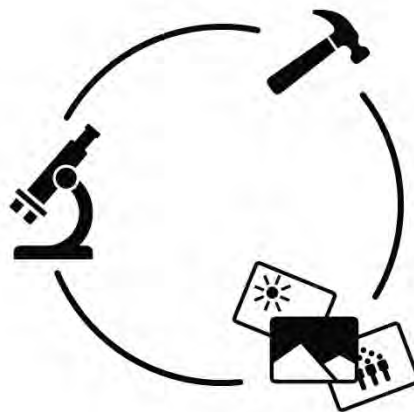


**Royal College of Art**  
Postgraduate Art and Design

The goal of the RCA<sup>x</sup>IIS Tokyo Design Lab is firstly to create innovative prototypes of products and services by close collaboration between designers, engineers and scientists. Also it is about disseminating knowledge and nurturing future talent by organising forums, exhibitions and workshops to share design engineering methods with academia, industry and government agencies.

## Treasure Hunting

Identifying cutting edge technologies from the IIS labs that can be deployed into real life scenarios using design.



## Prototyping

Bringing ideas to life by fast prototyping to foster the discussion with the IIS labs and the general public.

## Brainstorming

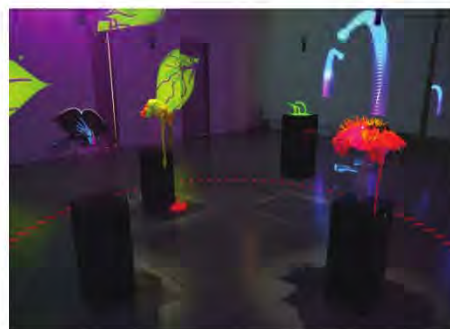
Creating scenarios and use cases grounded in IIS research to find deployable product ideas.

## COMPUTER VISION



TRANSPARENT INTENT explores the future of interfaces, predicting a future where products or systems can be controlled subconsciously. In collaboration with Y. Sato Lab.

## SOFT ROBOTICS



JINZO SKINS envision how we will engage with robots in the future. Soft skins provide opportunities for expressive communication. In collaboration with Fujii Lab and Yamanaka Lab.

## BIO-INTELLIGENT MACHINES



AURA is a conceptual health monitoring device that reads your biochemical signals and is the first deployment of a bio-intelligent machine. In collaboration with Ikeuchi Lab.