

HIGAKI LAB.

Bridging technology and humans through product design

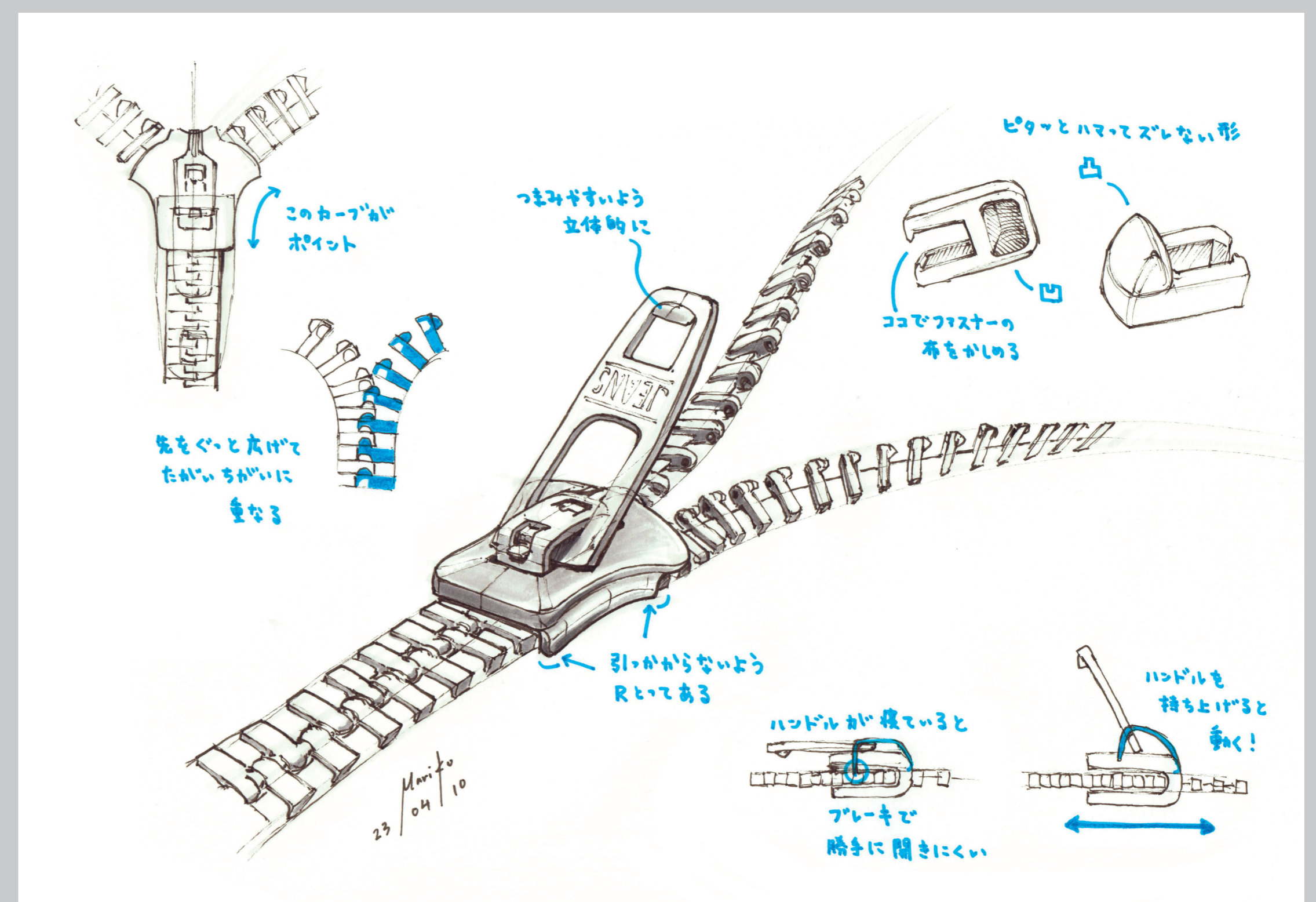
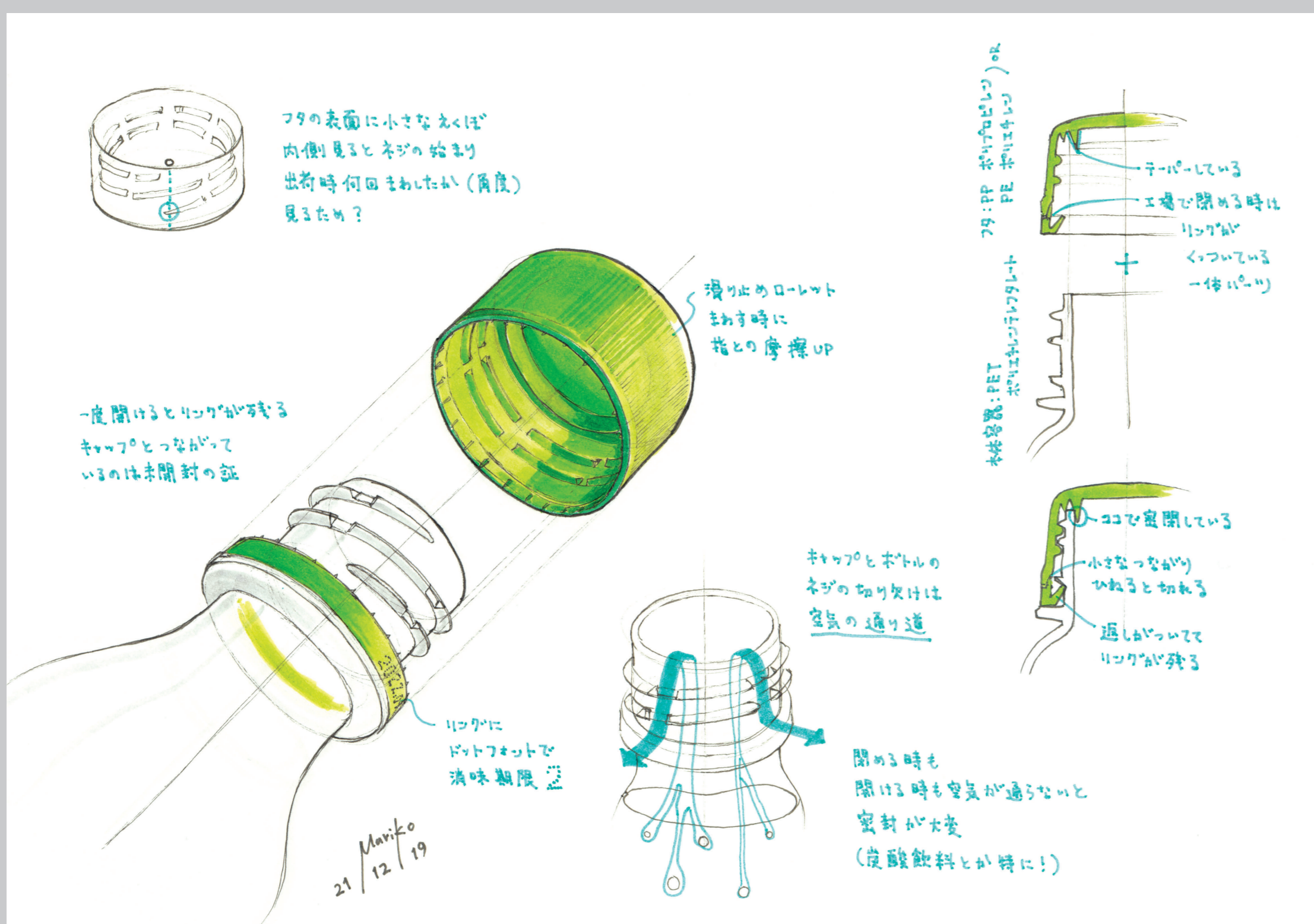


Design-Led X Platform
Department of Mechanical and Biofunctional Systems

Product Design

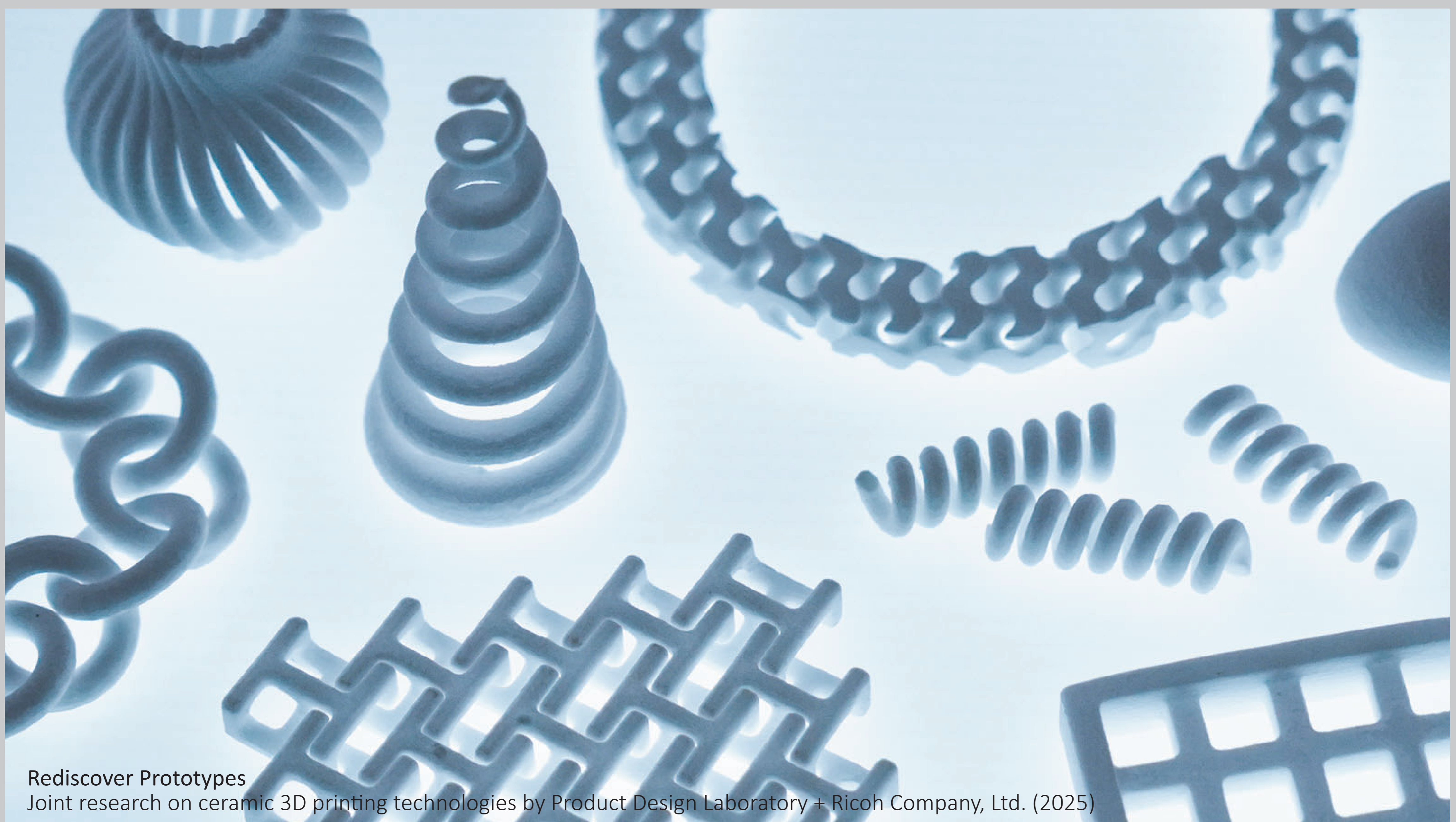
Department of Precision Engineering, Graduate School of Engineering

<https://pdlab.iis.u-tokyo.ac.jp>



We learn human needs and perceptions through prototyping. While designing products and services that bring cutting-edge technology to our lives, we explore and assess the design process.

- Research and communication through prototyping
- Design process assessment
- Relationship between design and manufacturing process
- Observational sketching



Rediscover Prototypes
Joint research on ceramic 3D printing technologies by Product Design Laboratory + Ricoh Company, Ltd. (2025)

