

MATSUHISA LAB.

Skin-like Soft Electronic Material



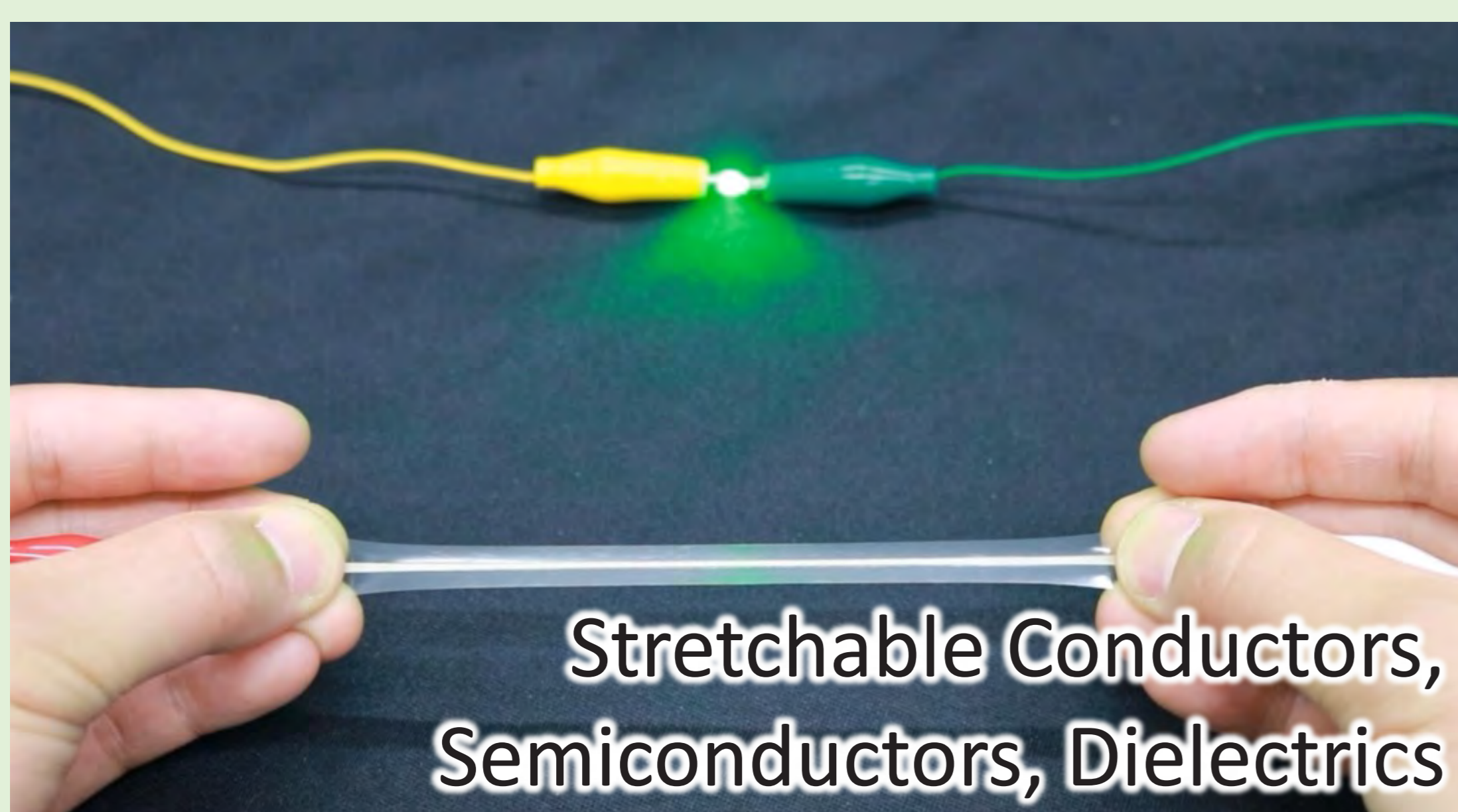
Department of Informatics and Electronics

Interactive Electronic Devices

Department of Advanced Interdisciplinary Studies
Department of Electrical Engineering and Information Systems
Graduate School of Engineering

<https://www.naojimatsuhisa.com/>

Reconstructing Electronics by Soft Electronic Materials



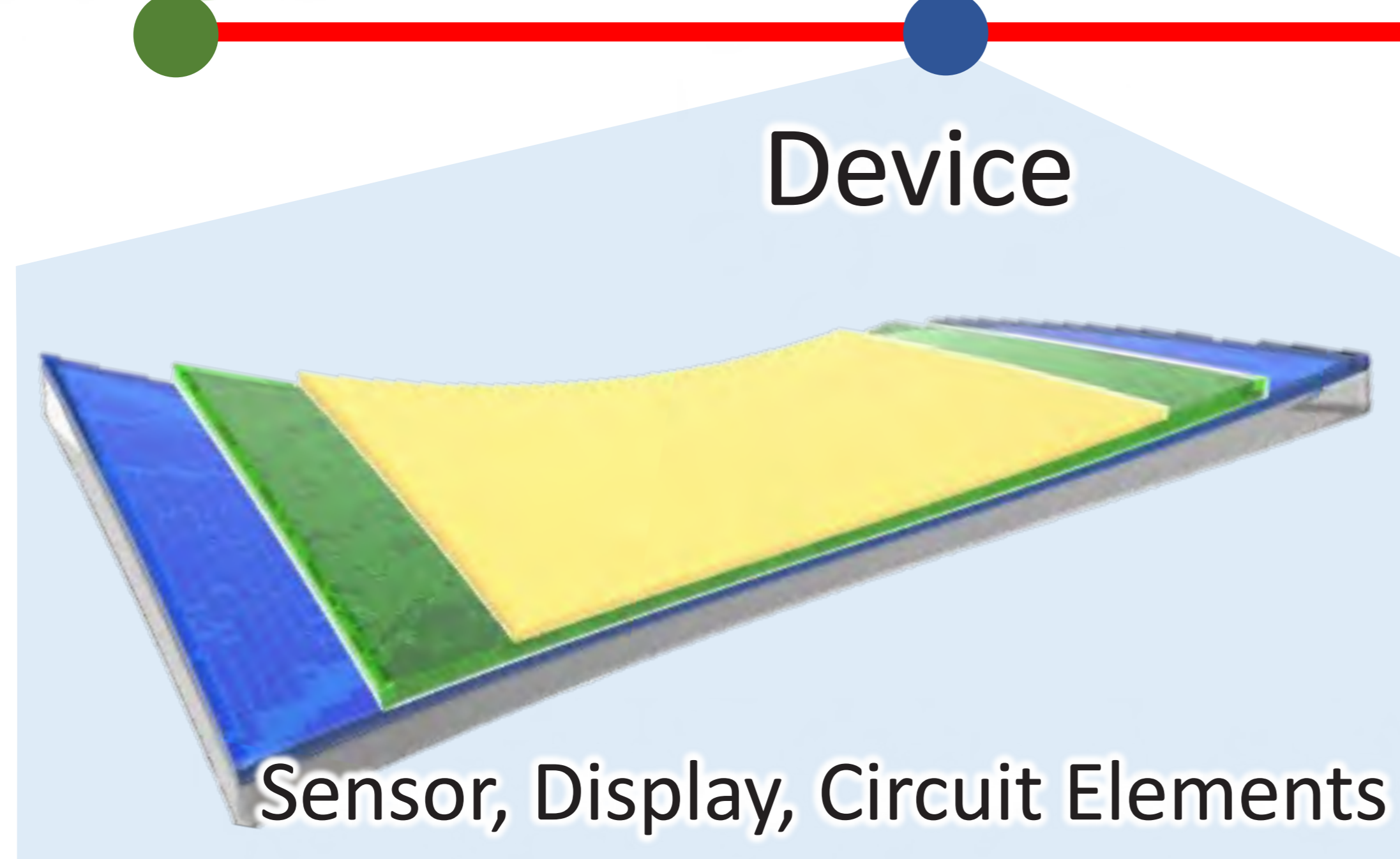
Stretchable Conductors,
Semiconductors, Dielectrics

Material



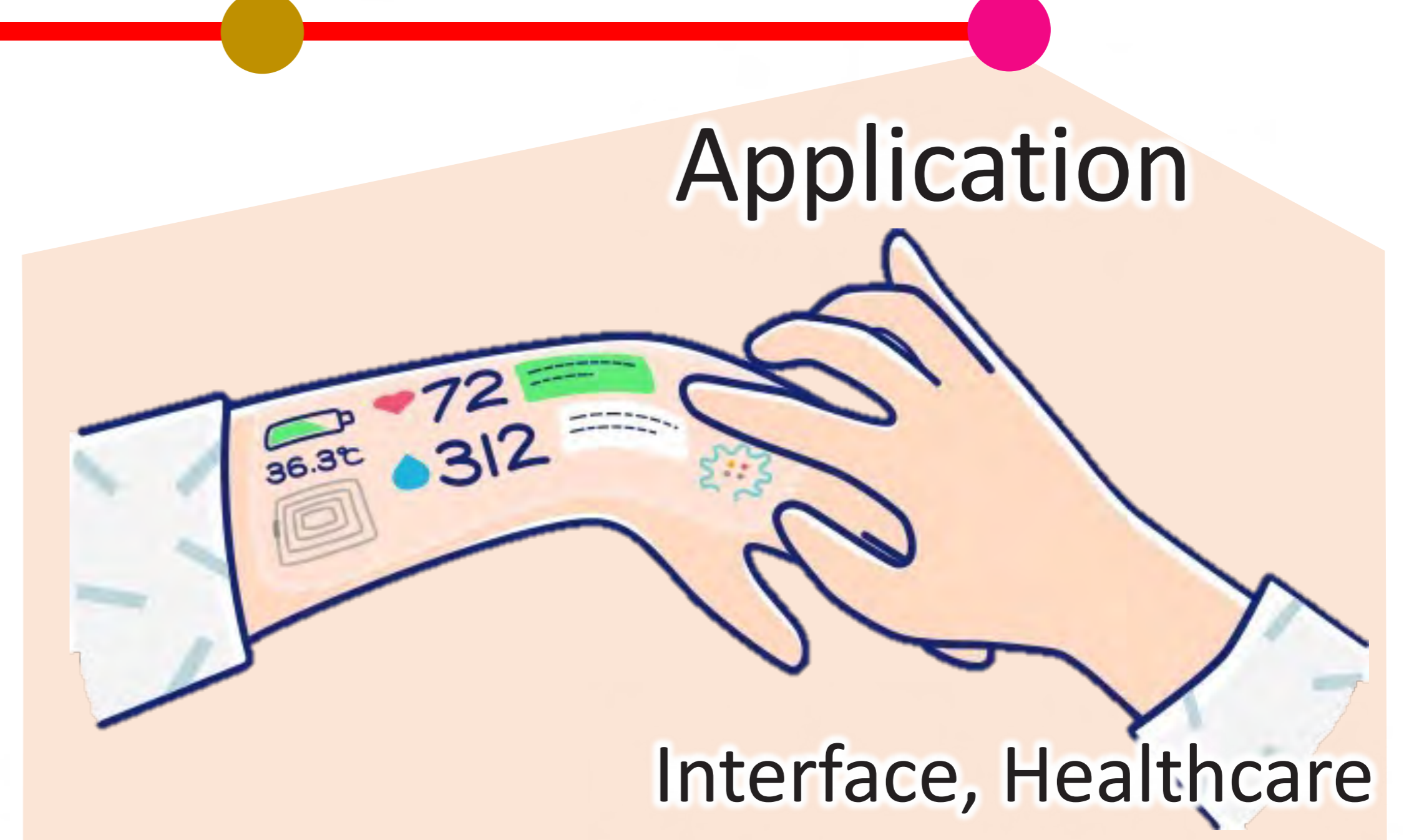
Network, Communication

System



Device

Sensor, Display, Circuit Elements



Application

Interface, Healthcare

Seamless integration of soft electronics with human

Next-Generation Wearables



Electronic Skins for Robots

