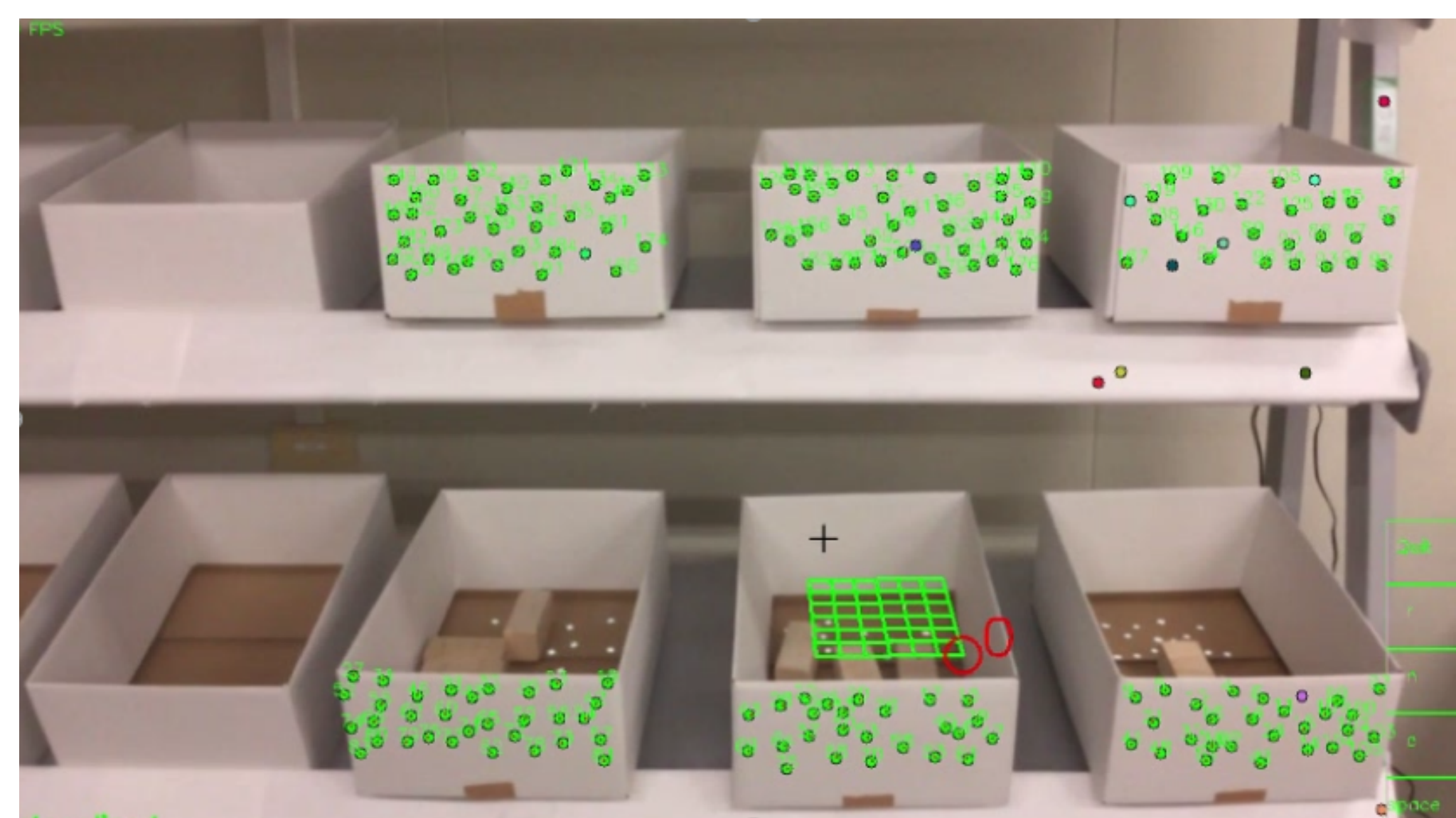
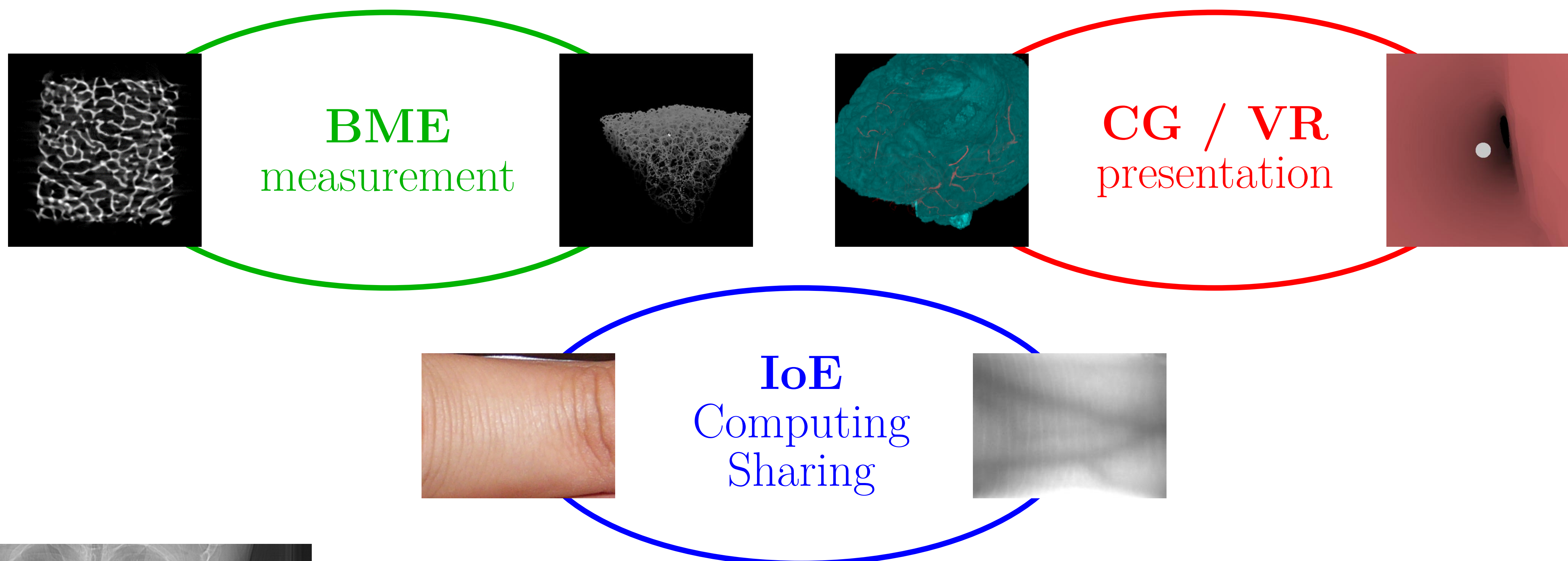
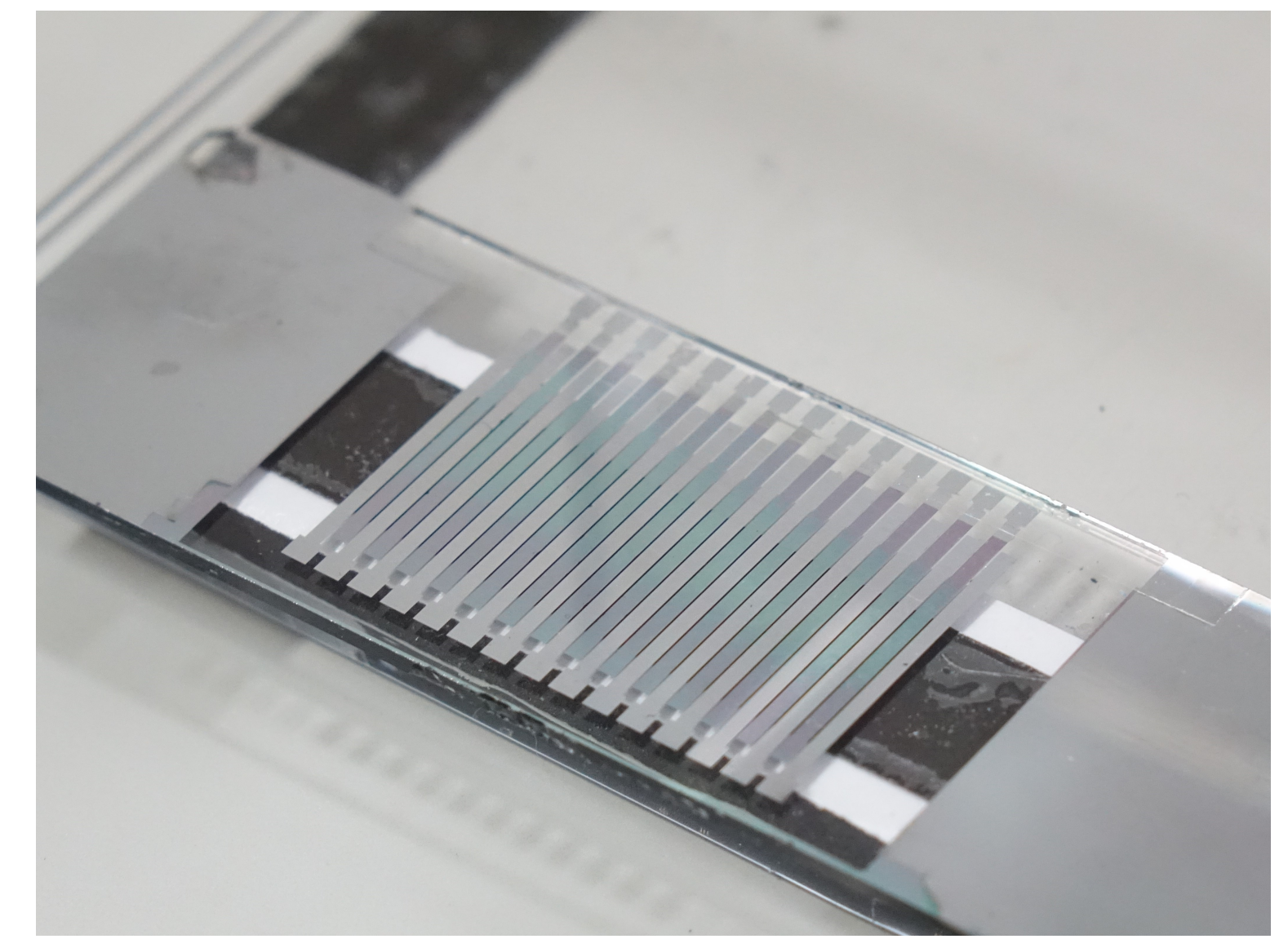
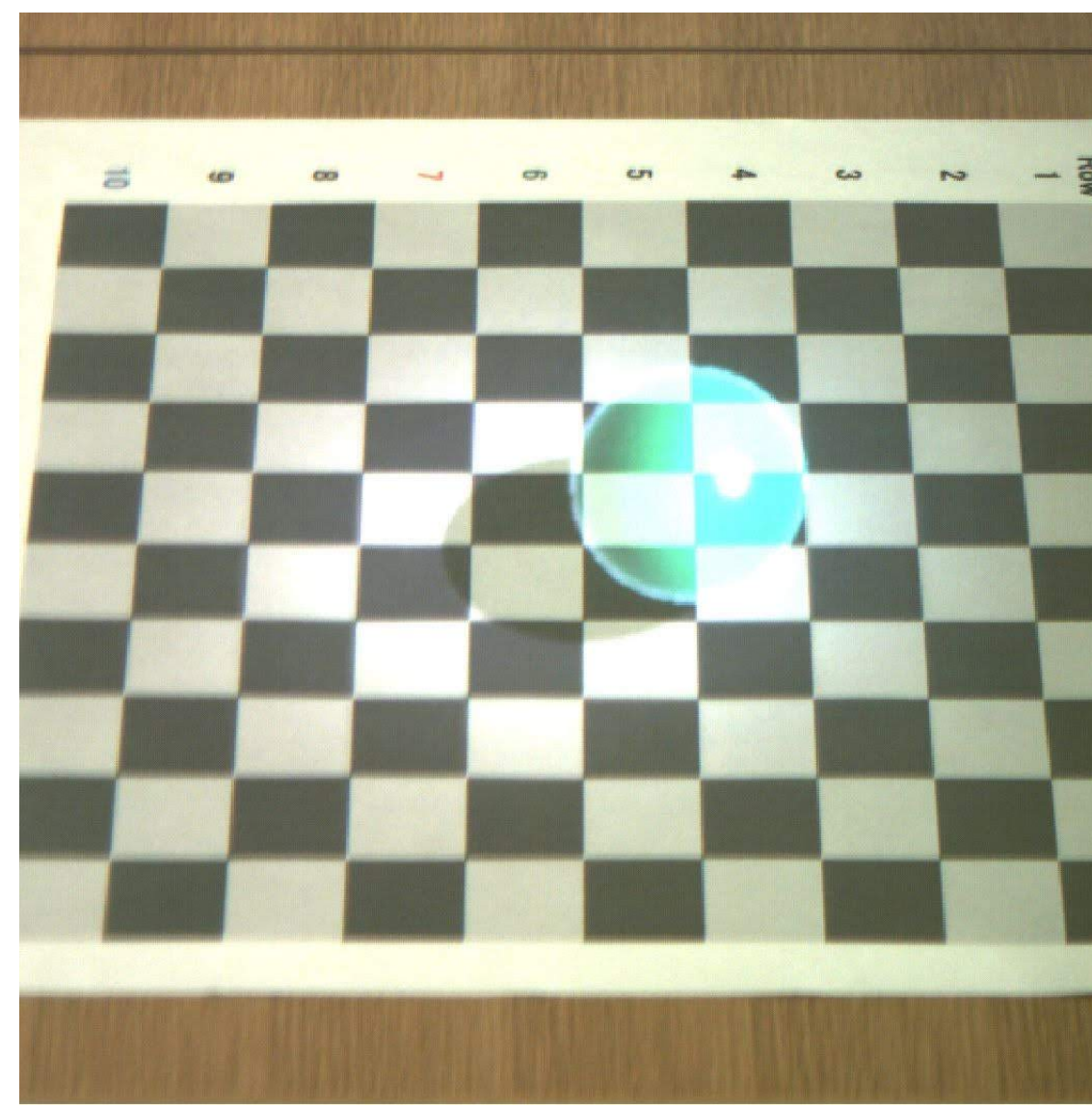




OSHIRO Laboratory

Bioimaging Group
Division of Biomedical Engineering
Department of Mechanical Science and Bioengineering
Graduate School of Engineering Science
Osaka University



We have been challenging to generate the transdisciplinary field of bioimaging based on **biomedical engineering**, **CG / VR**, physics based simulation and **IoE**. The main researches focus on the active presentation of various biomedical organization, for example, DNA, protein, cell, tissue, organ and so on. Furthermore, we have been studying to construct the cyberspace with **CG / VR** technology, simulate biomedical phenomenon based on physical theory and **share bioinformatics via Internet**.

COLLABORATORS

Cybermedia Center Osaka University, Kwansei Gakuin University, Kyung Hee University, Nara Institute of Science and Technology, Samsung R&D Institute Japan, University of Yamanashi, etc.

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