

Sadao Ota



Sadao is a Director of Laboratories of Systems Biology and Medicine (LSBM), an associate professor of Research Center for Advanced Science and Technology at the University of Tokyo, Japan, and a co-founder and CSO of a start-up company, ThinkCyte Inc. Ota's lab is a trans-disciplinary research group in engineering of quantitative life science, with expertise in optical and electrical measurements, microfluidics, material engineering, genomics, and biotechnologies. His group aims to create new physical tools to probe biological structures and realize approaches of networking biological measurement. Applications of interest span from basic biophysical science to healthcare-industrial domains.

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