Center for Research on Engineering in Medicine and Biology

CREMeB
Center for Research on Engineering in Medicine and Biology

Convergence of Engineering & Life Sciences

Precision Engineering, Chemistry and Biotechnology, Mechanical Engineering, Electrical Engineering and information, Bioengineering, Chemical System Engineering, Applied Chemistry, Architecture, Materials Engineering, Advanced Interdisciplinary Studies

https://www.remb-utokyo.jp/

The center promotes the fusion of engineering and life sciences to create innovative interdisciplinary research. Building on the legacy of the IIS Research Group for Research on Engineering in Medicine and Biology (RG-EMB), it has continuously provided opportunities to generate new research by connecting a wide variety of engineering researchers with the field of biology in an extensive and flexible manner.

The center serves as a hub for collaboration across fields such as tissue engineering, stem cell technology, microfabrication, chemistry, fluid engineering, and computer science, with the aim of advancing preventive medicine, improving quality of life, and contributing to a safe and secure society.