KANAZAWA
(Trial)

Ishikawa Hi-tech Sensing Cluster

Outline of the Project

The Kanazawa region (Ishikawa Science Park) is an area with a high potential for research on techniques to measure brain function. This experiment is to advance the research in the fields of super-high-sensitivity measurement and high-level intellectual information processing, and to promote the development of a regional brain medical examination system using methods resulting from this research, for the prevention and early diagnosis of dementia. Furthermore, we are aiming at the formation of intellectual clusters in the information and medical industries, by uniting the electric machine and textile industries.

Members of the Headquarters

○President, Project Director········· SHIBUYA Hirotoshi (Ishikawa Machinery & Electronics Association Chairman)

○Research Director················· SUZUKI Ryouzi (Kanazawa Institute of Technology Matto Laboratories
for Human Information Systems Director)

○Science and Technology Coordinator······ TAKADA Keisuke

Central Project Organization

Ishikawa Sunrise Industries Creation Organization

Core Institute(s)

Japan Advanced Institute of Science and Technology,
Kanazawa Univ.,
Kanazawa Institute of Technology,
The Medical and Pharmacological Research Center Foundation

Participants

Industry···Shibuya Industry Co.,Ltd, Pfu Limited, Mitani Industry Co.,Ltd,
Yokogawa Electric Corporation

Institute···Japan Advanced Institute of Science and Technology, Kanazawa Univ.,
Kanazawa Institute of Technology,
The Medical and Pharmacological Research Center Foundation,
Yokkaichi Univ., Kanazawa Medical Univ.,Tokyo Medical and Dental Univ.

Government···Industrial Research Institute of Ishikawa,
Ishikawa Prefectural Institute of Public Health and Environmental Science,
ISHIKAWA AGRICULTURAL RESEARCH CENTER

Main Researchers

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