

Fujieda City, Shizuoka Prefecture

Mayor of Fujieda City Shohei Kitamura

Overview of Fujieda City



A soccer city in which soccer is deeply rooted

湖 市 球

Makoto Hasebe, a player of Japanese national soccer team, is from Fujieda City









Fujieda Higashi High Fujieda Meisei High School School Fujieda Junshin Senior High School National PK championship 2

Fujieda-style compact + networking

- Construction of bases to attract people in many different ways centering around the central urban area (city center).
- Construction of a network of organically connecting bases with each other using the central urban area (city center) as the hub.

Regional revival compact city model city (March 2018 Government designated)



City center urban area

million

Construction of a city center for "life/exchange" in the urban area of Shidahaibara with a population of a half

Base where people gather, spend time, and interact with each other. Increase the residential population and the visitor population by improving convenience and attractiveness

Town planning to attract people by ICT



Improvement in the industrial competitiveness Promotion of utilization of ICT

Reform of working practices ICT x sharing economy

 Programming education (elementary/junior high schools)

Cultivation of ICT experts (high schools and higher education)

Introduction and coordination of ICT

• Improvement in the productivity using ICT

 Construction of the cloud sourcing system

Promotion of telework

=> Promote measures toward utilization of AI and IoT

Town planning to attract people by ICT Establishment of the industry-academic-government promotion organization "Fujieda ICT Consortium"



ふじえだ ICTコンソーシアム

Fujieda ICT Consortium



Established: April 2017 Participating organization: 120

Objective: Activation of local industries and mutual growth/development by effective utilization of ICT

Town planning to attract people by ICT First comprehensive collaboration with Softbank in Japan (June 2016)

 \bigcirc Promotion of education centering around ICT and robotics

pepper

- \bigcirc Town planning to promote health
- Town planning to contribute to environmental protection
- Reinforcement of crisis management

藤枝市 🗙 📰 SoftBank



Town planning to attract people by ICT



Attract families raising children by specialized education

Conduct programming classes using Pepper in all elementary and junior high schools in the city. Arrange the school ICT environment such as electronic whiteboards and tablets to cultivate the information utilization capabilities

A junior high school student who won a nationwide programming contest gave a research talk in Silicon Valley



Town planning to attract people by ICT

Collaboration with MONET Technologies toward utilization of smart mobility in the super aging society (February 2019)

MONET TECHNOLOGIES INC

Deploy demonstration

driving

experiments of on-demand

transportation considering

Verify the effectiveness and

feasibility of smart mobility

the future of autonomous

Promotion of open innovation

Toughen the city and secure safety and security of citizens by collaborating with universities and solution operators who can solve local issues and social issues, aiming to improve the quality of the civil services and reinforce the industries in the city.

Open innovation (1)

Securing health and sanitation in the event of a disaster

Operation demonstration of a system which provides approximately 100 showers with 100L of water using AI water circulation technology



Open innovation (2) Protect citizens from city disasters

Countermeasures against torrential rain raging around Japan. Construct an IoT communication (LPWA) network in the city and install compatible water gauges and rain gauges in eight rivers in the city (two rain gauges in total). Realized a reasonable wide-range water-level monitoring system of small-scale rivers.





LPWA = Low Power Wide Area Broad band network with low power consumption suitable for utilization of IoT



Compact + Networking

ICT

Formation of a smart compact city

Deployment to smart city

Construct a foundation to coordinate data collected by individual business utilizing IoT. Accelerate the utilization of data in various measures (town planning) toward total optimization.



To a safe, comfortable, convenient, and smart compact city for the future

