Communit of interest
eGATEKEEPER Hub
Digital health companies

GATE KEE PER

DAIMON Team - CNR-ISMN

Type of organization

AI, Bid data application/ digital health solution supplier

Headquarters (country)

Italy

Maturity Level

In development

Organization description

The activity of the DAIMON R&D Team is focused on the development, implementation and application of virtualization, artificial intelligence and data-driven frameworks for innovative technological platforms.

Digitalization strategies are revolutionizing all application fields related to health, wellness and life sciences. AI and big-data will have a huge impact on future technologies for clinical diagnosis, precision medicine, drug discovery, health monitoring, smart devices, and several others.

At DAIMON, we support innovation for health and life sciences, developing integrated digitalization and data-driven strategies in the context of R&D activities."

Solution/service description

We provide dedicated services for the development, integration and implementation of digital frameworks and infrastructures for applications in fields related to health, wellness and life sciences. Our approach is based on the integration between R&D competences in specific application fields with innovative digitalization and data-centric technologies (artificial intelligence, deep learning, big-data, predictive modelling, virtualization, high-performance computing, etc.). Our services are targeted to R&D institutions, public and private organizations, SMEs and startups and large companies. Our modular approach allows us to target a wide range of applications: predictive models in medical diagnosis,

medical imaging, precision medicine, drug discovery, data analysis, biomedical devices and sensors, wearable and smart systems, human-machine interfaces, etc.

Features/product description

We develop and implement dedicated digital frameworks and infrastructures for applications in fields related to health, wellness and life sciences. Our approach is based on the integration between R&D competences in specific application fields with innovative digitalization and data-centric technologies (artificial intelligence, deep learning, big-data, predictive modelling, virtualization, high-performance computing, etc.).

Our modular approach allows us to target a wide range of applications: predictive models in medical diagnosis, medical imaging, precision medicine, drug discovery, data analysis, biomedical devices and sensors, wearable and smart systems, human-machine interfaces, etc.

Contact

http://www.daimoners.eu

Name: Francesco mercuri

Mail: francesco.mercuri@cnr.it