

Horizon Europe Health&SSH Brokerage Event



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Pitching Session

THE RESEARCH GROUP

The Department of Computer, Control and Management Engineering at Sapienza University of Rome is one of the Excellence Institutes in Italy. The research group has been involved in more than 40 projects, funded by UE, ESA and other national and regional entities.

The main research activities are focused on:

- Federated Learning solutions for decentralized learning in compliance with privacy regulations.
- AI algorithms for automatic disease diagnosis.
- AI algorithms for disease prediction and prevention.
- Support Decision Systems based on Automatic Control for personalized clinical care.

CALLS OF INTEREST

- HORIZON-HLTH-2024-STAYHLTH-01-02-two-stage: *Towards a holistic support to children and adolescents' health and care provisions in an increasingly digital society*
- HORIZON-HLTH-2024-STAYHLTH-01-05-two-stage: *Personalised prevention of non-communicable diseases - addressing areas of unmet needs using multiple data source*

The SaniCARE Project

CALL

HORIZON-HEALTH-2024-STAYHLTH-01-02-two-stage: *Towards a holistic support to children and adolescents' health and care provisions in an increasingly digital society.*

CONSORTIUM

Clinical partners



Technical partners



Coordinator



Business partner

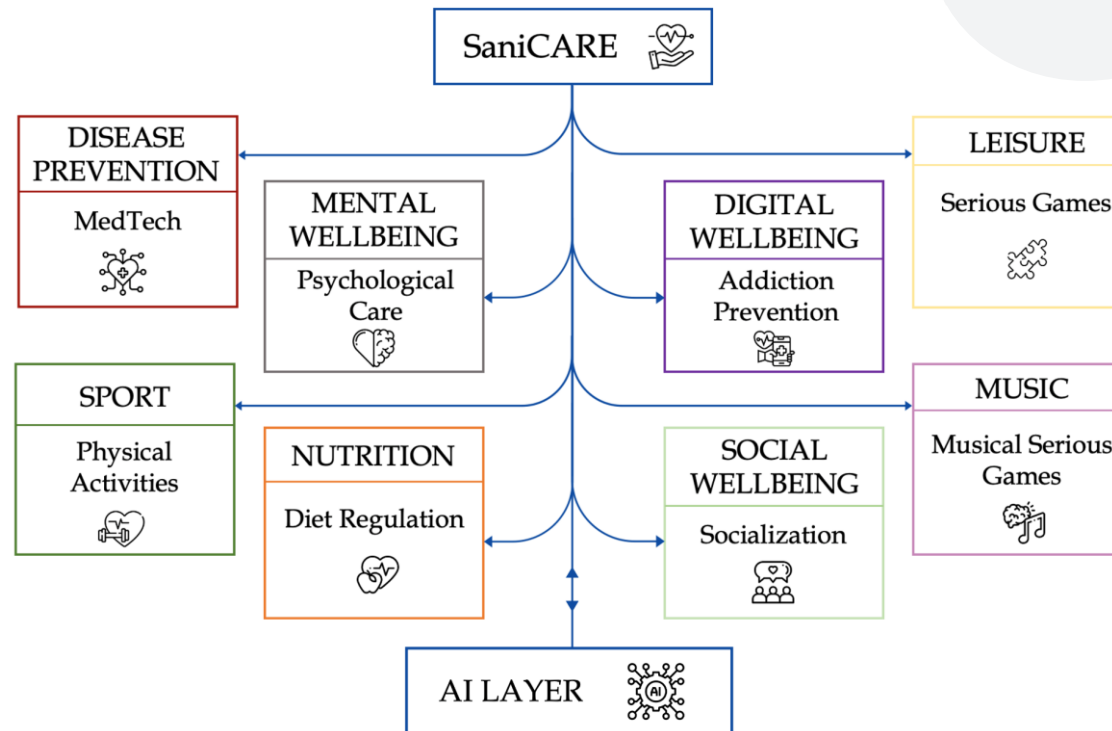


www.healthncp.net

Project Idea

SaniCARE - System for children and AdolesceNts' Integrated healthCARE

An integrated system of holistic solutions that empower young people in taking an active role in monitoring, developing, and managing their own sanitary, physical, mental, and social well-being. The system will infer, thanks to the functionalities offered by an underlying AI-powered layer, personalized notifications, suggestions and predictions.



Consortium finalization

MISSING PARTNERS

We are looking for:

- Technical partners
- Benchmarking/stakeholder partners
- SSH partners
- Patent/standardisation partners

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Thank you

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