



# ODIN Newsletter

May 2023

 [www.odin-smarthospitals.eu](http://www.odin-smarthospitals.eu)

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## OPEN CALL RESULTS

The ODIN Open Call closed on September 29th, 2022. We were pleased to receive fifty proposals from applicants from fourteen different countries through our online platform. All proposals were reviewed by external experts with respect to the evaluation criteria defined in the call, and subsequently ranked according to the results of the evaluation.

We congratulate the following five proposals that have been ranked at the top of the list to be candidate for funding and incorporation into the ODIN project:

### Challenge 1:

1. Subcase 1: Inventory management  
**HIT - Health Inventory Traceability framework based on blockchain (HI-Iberia Ingeniería Proyectos SL)**
2. Subcase 3: Hospital object recognition  
**On-device Monocular Object Detection And 3d Localization for autonomous healthcare robots (CognitEye)**
3. Subcase 4: Reusable workflow  
**FREKI - inFection contROl in hospital Environment with a walking robot sampling surfaces (Mosaico Monitoraggio Integrato s.r.l.)**

### Challenge 2:

1. Subcase A1. AI based support system for diagnosis  
**WearnCare: a decision support system for personalized pathways in Parkinson disease (CoAlmed srl, Fondazione Don Gnocchi, Ospedal Territoriale Bozzolo)**
2. Subcase B2. Clinical Engineering  
**OHIO - Odin Hospital Indoor cOmpass (Department of Medical Biotechnologies of the University of Siena, Azienda Ospedaliero-Universitaria Senese)**



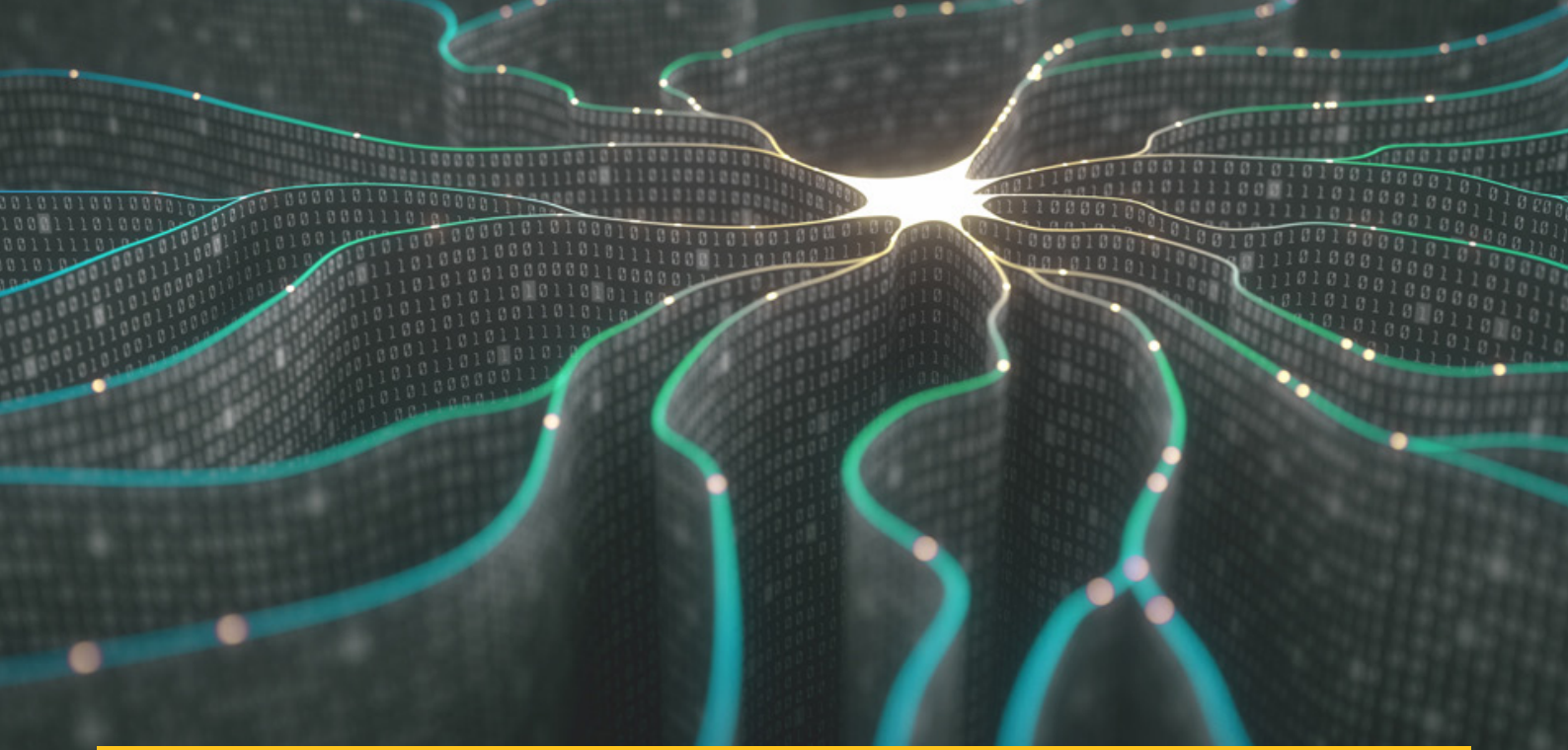
## OPEN INNOVATION HUB

The ODIN Open Innovation Hub aims to attract innovation and open collaboration in the search for new formulas to tackle challenges and promote innovation throughout the entire health value chain. We invite startups and SMEs as well as professionals from industry, technology centres, and universities working on innovation, transformation and disruptions to join our ecosystem and collaborate with us on our path to designing the hospital of the future.

The Open Innovation Hub is a place for interaction and co-creation by combining the ODIN technologies with your expertise and ideas. New values and ideas are created with the aim of contributing to the creation of a better healthcare delivery, improving inter-professional collaboration, optimizing information flows and business models, and implementing effective patient-centred care pathways.

We aim to contribute to a future of better healthcare delivery, improved collaboration, and the implementation of patient-centred care pathways. [Follow this link](#) to check out the defined healthcare challenges, take a look at our market scouting section and connect with our ODIN experts.





## COMMUNITY OF INTEREST

### We invite you to join our ODIN Community of Interest!

The ODIN “Community of Interest” (CoI) aims to be a network of key stakeholders interested in following the developments of the project and as such, interested in topics at the crossroads of artificial intelligence, robotics, and hospitals of the future.

The objective is to establish a European-wide community of interest. ODIN is supporting this initiative through several direct communication and dissemination activities with both its associates and the general public, paving the way for the creation of a European community of interest around the project and the implementation of its results.

The ODIN community includes partners from healthcare and ICT domains who share their expertise, experiences, challenges and solutions to innovate healthcare and create the hospital of the future. Joining the Open Innovation Community allows you to:

- Be a member of the Open Innovation Hub
- Share your experience and knowledge in the area of digital health with pilots in Europe and expert tech mentors through workshops and discussion sessions
- Receive opportunities in future calls of ODIN and other European projects
- Gain access to international markets
- ...and more.





## ODIN BLOG

In April, the ODIN Blog has been launched on [LinkedIn](#). In the near future, the blog articles published in LinkedIn will also be available on the [project website](#).

Twice a month, ODIN project partners and members of the CoI will be assigned to write about specified topics according to their experience. These longer blog posts will be accompanied by the regular social media posts, which will be presenting the core messages of the blog articles and will be published twice a week on Twitter and once a week on the regular LinkedIn channel. Besides, partners from the ODIN Community of Interest (CoI) should be given the possibility to use the ODIN communication and dissemination channels to introduce their challenges and solutions, especially during the months with a thematic focus, like the “Month of Robotics”.

The topics currently planned are ranging from an introduction to the “Reference Use Cases,” which summarise the identified use cases of the pilots, over the core technologies being applied within ODIN: AI, robotics and IoT to the description of best practices.

For more information please also consult  
our social media channels and the website!



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