

# HORIZON-HLTH-2023-CARE-04



## Proposed Approach

Collect and analyse new evidence and data generation – on occupation-specific factors building the resilience, mental health well-being of health and care workers, or informal carers. Where appropriate, evidence should be gathered and analysed on the interplay of such factors with non-occupation specific factors (e.g. genetic, social etc.). Where relevant, such evidence should be target-group specific, considering variation of challenges for professionals working in various settings

## Organisational Capabilities

Firat University, Mechatronics Engineering Department, Robotics and Artificial Intelligence Laboratory  
Elazig Fethi Sekin City Hospital, Clinic of Psychiatry  
Elazig Mental and Nervous Diseases Training and Research Hospital,  
Firat University, Clinic of Neurology

## Experience

- \*Develop, or identify, innovative solutions by Trustworthy, explainable, interratable AI, sensors, and AR/VR.
- \* Use-case proving

## Administrative Information

We are planning on being the partner.

Prof. Dr. Ayşegül UÇAR  
Firat University, Mechatronics Engineering Department  
[agulucar@firat.edu.tr](mailto:agulucar@firat.edu.tr), +905076231810  
Elazig, Turkey  
PIC Number: 968782263