

Partner Offer

Date of Submission: 24 September 2026

We are... ☒ offering ourselves as partners ☐ looking for a partner to join our consortium

Horizon Europe Call Topic

(Title or topic ID)

HORIZON-CL4-2027-02-DIGITAL-EMERGING-52-two-stage — New approaches for Human/AI collaboration for the workforce of the futureClick here to enter text.

Description of your expertise / the expertise you are looking for

(up to 1000 characters)

Hacettepe University offers expertise in computer vision, machine learning, multimodal and cross-modal learning, low-resource learning, and sign language AI. Our research includes continuous sign language translation, sign spotting and grounding, sign language production, pose/skeleton-based modeling, and multimodal representation learning.

For this topic, we are interested in contributing to technical tasks on multimodal human–AI interaction, where sign language, gesture, visual information, and text can serve as complementary interaction modalities. Our expertise can support inclusive and adaptive interaction for users with different communication needs, as well as robust multimodal learning across users and real-world conditions.

We are interested in joining a consortium with complementary expertise in HCI, human factors, industrial AI, manufacturing, accessibility, and end-user validation.

Keywords describing your expertise / the expertise you are looking for

(up to 10 key words)

Continuous Sign Language Translation
Sign Language Production
Sign Spotting
Skeleton-based Modeling
Multimodal Representation Learning
Gloss-free Sign Language Translation
Computer Vision
Low-resource Learning

Organisation information

Name of your organisation:	
Hacettepe University	
Type of organisation:	
☐ Industry (Large)	☐ Research Institute
☐ Industry (SME)	☐ Public Body
☒ University or College	☐ Other, please specify: Click here to enter text.
Previous participation in an EU project?	
☒ No	
☐ Yes, please specify: Click here to enter text.	
Website: http://web.cs.hacettepe.edu.tr/~hacerkeles/	
Description of your organisation or the consortium for which you need a partner:	
Hacettepe University is a major public research university in Türkiye with strong research activity in engineering, health sciences, and interdisciplinary fields. The Department of Computer Engineering conducts research in artificial intelligence, machine learning, computer vision, natural language processing, and data science. Within the department, HU-SignLab, founded and led by Prof. Dr. Hacer Yalim Keles, focuses on computer vision, multimodal learning, and sign language AI, including continuous sign language translation, sign language production, sign spotting, pose-based representation learning, and learning from limited data. Current research is supported by TÜBİTAK 1001 and EuroHPC grants.	

Contact details

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Declaration

☒ I herewith declare that I am responsible for the content provided and that I expressly consent to its publication in my NCP's national network, e.g. via website, social media or other communication



Your Cooperation Profile Form

channels usually used by my NCP.

*(Please note that a publication of your data will **not** be possible if this box is not ticked.)*

- ☒ I agree that the filled-in template should be sent via e-mail to NCP offices in other countries so that they may circulate my offer among their national stakeholders.

Instructions

1. *Fill in the form if you are*
 - a. *looking to join a consortium for a call in Horizon Europe Cluster 4 or one of the associated Joint Undertakings and would like to offer your organisation's expertise*
 - OR
 - b. *looking for a partner with specific expertise to join your consortium for a call in Horizon Europe Cluster 4 or one of the associated Joint Undertakings.*
2. *Check any or all of the boxes under "Declaration" so that we know how you would like us to distribute your offer.*
3. *E-mail the filled-in template to the Cluster 4 NCP office in your country* to have it published on our website and/or distributed to our NCP colleagues in other countries*

* You can find the contact details of your digital NCP on our website: <https://www.ideal-ist.eu/representatives>.
You can also find all officially nominated Cluster 4 NCPs on the Funding and Tenders Portal and use the filter function to find your country's NCP: [List of Cluster 4 NCPs on the Funding & Tenders Portal](#).