What does TALOS center at the University of Crete do? What does it specialize in?

Talos is the only Center for advancing research and education on Artificial Intelligence for Social Sciences and Humanities (AI4SSH) in Crete, and one among very few in Greece.

- It provides courses on AI4SSH and develops relevant educational materials (e.g. MOOCs, ppts, etc).
- It promotes research on a) Semantic Annotation of Ancient Texts, b) Classifying and naming objects of cultural heritage, c) Quantitative Analysis of Corpora, d) digitalization of education and Ontologies of curricula, e) HAI-NLP Software for SSH, f) Standards for SSH.
- It organizes seminars, workshops and trainings for post-graduate students and open events for the general public.

Current/previous activities within [topic related area]? Prior experience in EU projects?

Talos Center has strong relations with international networks on AI and SSH (e.g. Association Française de Normalisation – AFNOR, CLARIN K-center for Ukrainian, Centro Nazionale di Ricerca –Istituto di Linguistica Computazionale 'Antonio Zampolli', Condillac Research Group at the University of Savoie, France).

All its members have long experience in EU Projects that concern linguistics, cultural heritage, skill management and capacity building. Indicatively:
Finished: H2020 European Project « Elexis » – www.elex.is / Talent Program of the Shandong Province – www.ketrc.com / FP 7 European Project « AthenaPlus » – www.athenaplus.eu / Chlamys: https://cordis.europa.eu/project/id/657898
Running: SHIELD vs Disinformation (Erasmus+ KA220 HED) https://shieldvsdisinfo.com/, E-Stories (Erasmus+ KA220 HED)

What skills can you bring to projects/consortia? In what type of role?

Skills: Research skills in: Digital Humanities, Digital Cultural Heritage, Digital Literature, Digitalization of Education
Expertise in: Ontology and Terminology (symbolic AI), Teaching about AI (AI literacy) and with AI (teaching SSH through AI Technologies), AI ethics.
Role: Work package/ task leader, collaborators, or either. Mapping of needs, Data Collection and Analysis. Capacity building and Training.