

(*) – Mandatory

- **(*) Relevant topic(s) in work programme (code & name of the topic(s) line(s))**

HORIZON-CL4-2023-HUMAN-01-01: Efficient trustworthy AI - making the best of data

- **Quick description of the project concept**

NA

- **(*) Description of the expertise requested/proposed (up to 1000 characters)**

ARIADNEXT by IDnow is specialised in remote ID verification. The vast majority of our algorithms are developed in house and based on artificial intelligence. Our goal is to analyse ID documents based on a photo, extract its info and verify its authenticity. Qualitative data (mainly images of ID documents) are essential to our work. We are interesting by more powerful ways to select, clean and annotate our data. In addition, identity data are sensitive and examples of fraud very rare so data augmentation and generation are also topic of interest for us.

In this context, the topic CL4-2023 HUMAN-01-01 is of high interest for our team, especially the first focus area mentioned in the topic description. ARIADNEXT by IDnow could act as a technology provider and/or as an end-user.

We are looking to join an already existing consortium as partner, should our expertise be aligned with the project.

- **(*) Keywords describing the expertise requested/proposed (up to 10 words)**

Data annotation, data cleaning, data selection, data augmentation, synthetic data generation, document analysis, identity verification

Organisation information

(*) Organisation and country:
ARIADNEXT, FRANCE

(*) Type of organisation:

Enterprise SME Academic Research institute Public Body Other: Association

Former participation in FP European projects?

Yes No

Web address:

<https://www.ariadnext.com> (soon: <https://www.idnow.io>)

Description of the organisation:

After more than 10 years of experience, ARIADNEXT is one of the leading European providers of digital identification services. By providing fully automated solutions based on Artificial Intelligence, ARIADNEXT offers companies and governments the opportunity to instantly build trusting relationships with their consumers and citizens. These solutions enable them to meet regulatory challenges and anti-fraud requirements while focusing on customer experience and digital transformation. Since its



creation, ARIADNEXT has invested in image processing, document analysis, biometrics and artificial intelligence technologies, by recruiting a team of high-level researchers and R&D engineers and participating to collaborative research projects, like the European projects SOTERIA and MAMMOth. ARIADNEXT recently joined the IDnow group, and together they provide the leading identity proofing platform in Europe, with a vision to make the connected world a safer place. They also participate in the development of the European digital identity wallet.

(*) Contact details

Contact person name	Noémi THOMAZO
Telephone	/
E-mail	noemi.thomazo@ariadnext.com
Country	France