

NEMO

laNguagE Modules develOpment

SELECTED PROJECTS EUROPEAN DEFENCE FUND (EDF) 2023

CALL TITLE:

Research actions for digital transformation

TOPIC TITLE:

Human Language technologies

DURATION OF THE PROJECT:

60 months

TYPE(S) OF ACTIVITIES:

Generating knowledge, Integrating knowledge, Studies

ESTIMATED TOTAL COST:

€ 5,989,268.18

MAXIMUM EU CONTRIBUTION :

€ 5,989,268.18



SHORT DESCRIPTION OF THE PROJECT:

NEMO will develop a system to perform a variety of Human Language Technologies (HLTs) to all official EU languages.

NEMO will develop a system to perform a variety of HLTs including speech recognition, handwritten and printed documents recognition, keywords spotting, information retrieval, semantic analysis, named entity recognition, summarisation, and translation to all official EU languages. The system will have the form of a demonstrator and will be tailored on the needs of the defence sector. These functionalities will be adapted to the defence domain enabling them to deal with military-specific vocabulary and related semantics.



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**Members of the consortium and
country of establishment:**



 NAME OF THE ENTITY	 COUNTRY
SINTEF AS (Coordinator)	Norway
DEFENCE RESEARCH INSTITUTE	France
ETRA INVESTIGACION Y DESARROLLO SA	Spain
INSTITUT PO OTBRANA	Bulgaria
INTELLIGENCE CULTURE AND STRATEGIC ANALYSIS	Italy
KAIRNTECH	France
LINGSOFT OY	Finland
READ COOP SCE MIT BESCHRANKTER HAFTUNG	Austria
TECOMS SRL	Italy
TEKNOLOGIAN TUTKIMUSKESKUS VTT OY	Finland
UNIVERSITAET INNSBRUCK	Austria
UNIVERSITATEA NATIONALA DE APARARE CAROL I	Romania
V.O.F. TRANSFORTEC	The Netherlands

**Members of the consortium and
country of establishment:**



NAME

OF THE ENTITY

ZANASI ALESSANDRO SRL



COUNTRY

Italy

More information about the
European Commission's support
for the Defence Industry

