

PYTHIA

Strategic Technology Foresight

PADR Call 2017-STF

NAME OF THE PROJECT	Predictive methodology for Technology Intelligence Analysis
SHORT NAME	PYTHIA
GRANT AGREEMENT NUMBER	800893
OBJECTIVE OF THE PROJECT	
<p>PYTHIA's main objective is to deliver a methodology for improving civil and defence technology foresight. It aims to devise an innovative methodology for strategic technology foresight, able to deliver frequent "predictions" on technology-related matters, including the discovery of major trends in a particular area of research and development. Starting from a study of the cognitive factors influencing analysts' ability to perform accurate forecasting, the project will leverage big data analytics techniques for automatically analysing large volumes of technology information collected from a wide range of publicly available sources, in order to identify future disruptive technologies and recommend themes for European defence research. The methodology will be assessed by an enlarged stakeholder group and validated scientifically and technologically in 4 workshops plus a testing session that will be organised throughout the project's lifetime</p>	
PROJECT DURATION	24 months
STARTING DATE	1 February 2018
GRANTED EU CONTRIBUTION	€ 947.610

LIST OF PARTICIPANTS

#	NAME OF THE ENTITY	COUNTRY
1	ENGINEERING - INGEGNERIA INFORMATICA SPA	Italy
2	ZANASI ALESSANDRO SRL	Italy
3	EXPERT SYSTEM FRANCE	France
4	HAWK ASSOCIATES LIMITED	United Kingdom
5	WOJSKOWA AKADEMIA TECHNICZNA IM JAROSLAWA DABROWSKIEGO	Poland
6	INSTITUT PO OTBRANA	Bulgaria
7	I.C.S.A. INTELLIGENCE CULTURE AND STRATEGIC ANALYSIS (ICSA)	Italy
8	UNIVERSITATEA NATIONALA DE APARARE CAROL I / CAROL I NATIONAL DEFENCE UNIVERSITY (NDU)	Romania