



This project has received funding from the European Union's Preparatory Action for Defence Research - PADR programme under grant agreement No 800893 [PYTHIA]



Predictive methodology for Technology Intelligence Analysis (PYTHIA)



Under the Preparatory Action on Defence Research (PADR), the first grant for the Coordination and Support Action call on Strategic Technology Foresight was concluded with the project called PYTHIA on 20 December 2017. Led by Engineering Ingegneria Informatica S.p.A. (IT), PYTHIA's consortium encompasses 7 other participants from 6 countries: Zanasi & Partners (Italy), Expert System France (France), Hawk Associates Ltd (UK), the Military University of Technology of Poland, the Bulgarian Defence Institute, Fondazione ICSA from Italy and

Romania's National Defence University.

PADR Call 2017-STF – Information on the awarded project			
Name of the project		Predictive methodology for Technology Intelligence Analysis	
Short name		PYTHIA	
Summary of the project			
PYTHIA's main objective was to deliver a methodology for improving civil and defence technology foresight. It aimed 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 tried to 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 was to be assessed by an enlarged stakeholder group and was to be validated scientifically and technologically in four workshops plus two testing sessions organised throughout the project's lifetime.			
Project duration		24 months	
Starting date		1 February 2018	
Total EU Contribution		€ 861.033,16	
List of participants			
#	Name of the entity	Country	EU Contribution per entity
1	ENGINEERING - INGEGNERIA INFORMATICA SPA	Italy	€ 204.137,41
2	ZANASI ALESSANDRO SRL (Z&P)	Italy	€ 189.384,88
3	EXPERT SYSTEM FRANCE (ESF)	France	€ 103.895,94
4	HAWK ASSOCIATES LIMITED (HAWK)	United Kingdom	€ 68.694,25
5	WOJSKOWA AKADEMIA TECHNICZNA IM JAROSLAWA DABROWSKIEGO (WAT)	Poland	€ 84.214,68
6	INSTITUT PO OTBRANA (BDI)	Bulgaria	€ 110.346,35



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7	I.C.S.A. INTELLIGENCE CULTURE AND STRATEGIC ANALYSIS (ICSA)	Italy	€ 54.903,20
8	UNIVERSITATEA NATIONALA DE APARARE CAROL I / CAROL I NATIONAL DEFENCE UNIVERSITY (NDU)	Romania	€ 45.456,45

Web page: www.pythia-padr.eu/

Twitter: @PYTHIA_Project

LinkedIn: PYTHIA project