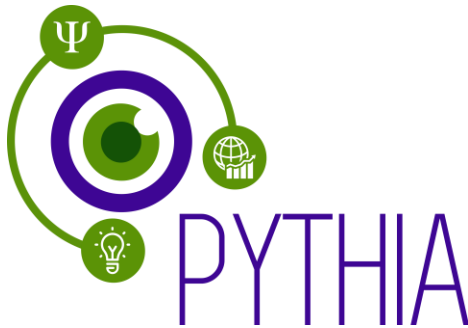


Predictive methodology for Technology Intelligence Analysis (PYTHIA)



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. The project, which has a duration of 18 months, will receive an EU grant of roughly €1 million.

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		
<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	18 months	
Starting date	1 February 2018	
Total EU Contribution requested	€ 947.610,00	
List of participants		
#	Name of the entity	Country
1	Engineering - Ingegneria Informatica SPA	Italy
2	Zanasi Alessandro SRL	IT 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	Italy
8	<i>Amendment on-going</i>	Romania