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Project Name	pArtneRship foR AddressiNG mEgatrends in ICT (ARRANGE-ICT) PROJECT NUMBER: 2018-1-BG01-KA 203-048023
Object	O2 & O3
Language	English
Period	30/4/2019-31/8/2019

Progress Report

The months of May and July, we focused on the management of the project. Moreover, we were looking for smart jobs and how we will enrich the Arrange ICT site. For that, we promoted the Arrange ICT site through our website, newsletters, social media and making it public to our collaborators. We also participate in the meeting which was held on June in Cyprus. We also communicate the project to several starts up of the innovation system of Thessaloniki, with the aim to motivate them to enroll themselves in the site.

The month of August, we worked on planning the deliverable of: Foresight Study in Greece for the ICT sector”.

1. More precisely, to start with we have made an in-depth analysis of the methodology of Technology Foresight. Technology Foresight is an essentially important tool for long-term planning and planning at Regional, National or even International level. The TF, incorporating many different approaches to philosophy, benchmarking and tools used, is exploring the future to record trends and potential developments, but with the primary aim of improving and preparing today's decisions and strategic choices as best as possible.

Specifically, at the level of the Regions, which constitute an important administrative unit at European Union level, with sufficient size to carry out local policy, the European Commission in the Prospective Investigation Guide emphasizes the following: TF can enhance the planning of strategies and policies in regions, municipalities and communities. As knowledge of the developments that can shape the future is widely dispersed in societies, and as a result no organization has all the relevant knowledge, TF at the regional level emphasizes networking as a means of accessing such knowledge. As the future concerns us all, TF aims to promote the involvement of a larger proportion of the population or its key players in the creation of visions and the mobilization of collective strategic actions. "

2. The second step was to study the existing tools that can be used in order to deliver the TF. Literature reveals many techniques. The most common methods and tools in TF are:



Figure 1: The 10 Most Common Technologies of Foresight in Europe (EFMN, 2007)

In our project the DELPHI technique is proposed in order to deliver TF. Delphi is a research methodology widely used in a wide range of disciplines. This method seeks to obtain the maximum possible consensus of a pre-selected group of experts on a topic, by providing them with a series of consecutive questionnaires.

This technique is one of the most widely used predictive techniques and is therefore considered suitable for the development of innovative and development solutions where the effects of innovation will be long lasting and difficult to predict. The Delphi technique consists of the following phases:

- Phase one: describe the problem by sending a questionnaire to all team members,
- Phase two: analysis of responses while members are informed of average responses and asked to reconsider their responses. Members whose answers vary widely to explain their opinion (they may have additional information, their opinion is well founded or otherwise have an inaccurate opinion),

- Phase three: the analysis of the responses from the previous phase along with an explanation of the extreme positions are sent back to the participants who are asked to reconsider and send an answer.

The following is a diagram of the Greek Prospective Technological Investigation with Delphi methodology.

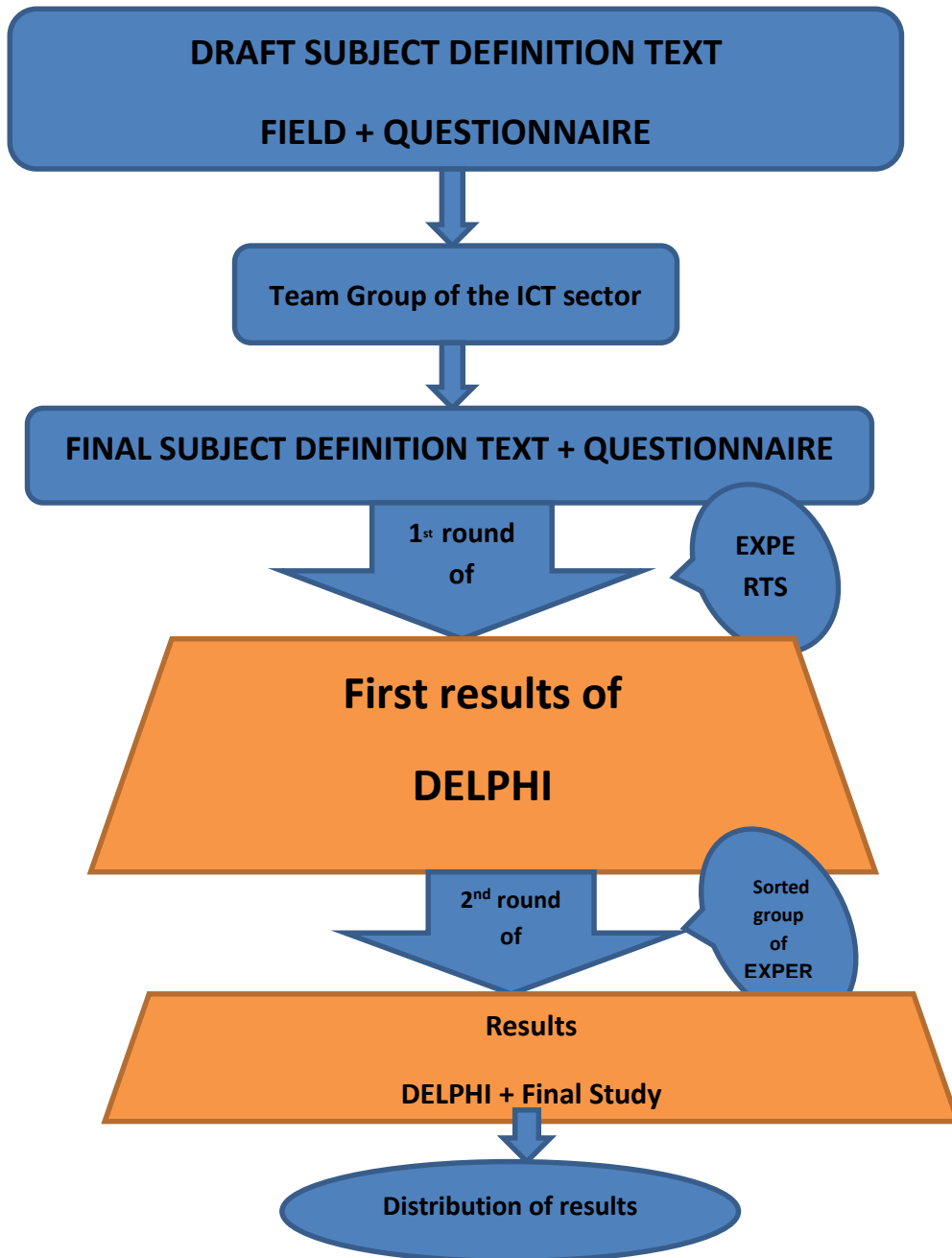


Figure 2: Logical diagram of the Technological Foresight of Greece using Delphi methodology.

3. Moreover, in order to proceed the TF deliverable the deliverable of Smart Job Hub must be completed in order to use qualitative and quantitative data coming from the job Hub. Therefore, I have contacted the partner who will deliver the Hub in order to discuss the data that we will use in the questionnaire for Delphi.

Next steps:

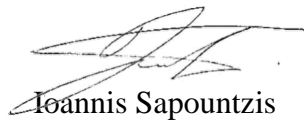
1. Develop the questionnaire
2. Study the ICT sector in Greece and report the statements for the questionnaire.
3. Select the team group that will participate in the Delphi process.

Date 30/08/2019
For the Employer



Mr. Kyriakos Loufakis
President of the Board

Date 29/08/2019
For the Worker



Ioannis Sapountzis



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