Partner Progress Report: Fostering Innovation in the Danube Region through Knowledge Engineering and IPR Management

Partner Progress Report Identification	
ETC programme	Danube Transnational Cooperation Programme
Project Title	Fostering Innovation in the Danube Region through Knowledge Engineering and IPR Management
Project Acronym	DTP2-076-1.1KnowING IPR
eMS Project Number	DTP280
Reporting Period	Period 2 : 01.11.2018 - 30.04.2019
Start Date	01.11.2018
End Date	30.04.2019

Summary Of Partners Work
In the second period of the project implementation, AGEPI prepared and uploaded the progress report for the first period in the eMS, which included a description of the actions undertaken by AGEPI to achieve the project objectives as well as the expenses incurred in connection with this fact. According to project requirements, AGEPI exhibited in a place visible to the public, a poster with information about the project, including the financial contribution from the EU. The main project information was placed on AGEPI's official website and other information or events organized within the project were distributed through social networks. Also, during this period AGEPI contributed to the analysis and expression of comments / proposals regarding the deliverables of the project. Moreover, in the reference period AGEPI together with NARD completed the Desktop research report, which reflected the following information: general appraisal of IPR and TT situation in the Republic of Moldova, regulatory framework for IPR and TT, national databases on patents, scientific publications, other relevant collections of data etc. Also, 2 IPR experts from AGEPI participated, on 2 April 2019, at the semi-structured interview conducted by NARD at its headquarters. Due to the fact the in this period our institution was in a reorganization process and on the other hand our national controllers has not yet access to the eMS, AGEPI representatives was unable to attend 2nd SCOM meeting (April 8, 2019) and 1st international workshop of the KnowING IPR project (April 9, 2019).

Project Main Outputs Delivered			
Output Nr	Main Output Title	Explanations	Output Evidence

Target Groups Reached

Target Group Target Value	Target Group Target Reached	Target Group Description	Target Groups Reached in Period	Description

Reporting per Work Package

Work Package 0

Wp Nr	Wp Title	Wp Start Month	Wp End Month	Wp Expenditure Current	Wp Expenditure So Far
0	Preparation	01.2014	05.2018	0.00	0.00

Description of implemented Activities and the contribution of the PP

Problems Description Justification

Work Package 1

Wp Nr	Wp Title	Wp Start Month	Wp End Month	Wp Expenditure Current	Wp Expenditure So Far
1	Management	07.2018	06.2021	0.00	0.00

Description of implemented Activities and the contribution of the PP

The 1st international workshop of the KnowING IPR project was organized by the Budapest Chamber of Commerce and Industry (BCCI) on 9th April 2019 in Budapest. The day before (8th April) the second Steering Committee meeting of the project consortium was held at the headquarter of BCCI. The workshop was a great opportunity to discuss the first results and experiences of country specific analyses. The participants could introduce their own national practises about their IPR environment. In the first part of the workshop, the sources of the available IPR data and the method of its processing, the summary of the country-specific analysis and the action plan summarizing the aspects of the further implementation phase of the project were presented by the work package leaders and Hungarian country expert. During the 2nd SCOM meeting the financial monitoring, communication activities – with focus on goals, target groups and tasks and the real-life IPR data – with focus on assessment workshop 1, assessment workshop 2, action plan workshop 1, action plan workshop 2 and action plan workshop 3 were presented.

Problems Description Justification

Due to the fact that during this period our institution was in a reorganization process and on the other hand our national controller has not yet acces to the eMS (the moldovan controllers will get access to the eMS only after the approval of the Management and Control System of the Republic of Moldova by the Audit Authority of the Program - the process is ongoing), AGEPI representatives was unable to attend KnowING IPR project "Assessment workshop for IPR challenges".

Deliverable Number	Deliverable Title	Deliverable Description	Attachment
M.1.4	Deliverable M.1.4 Progress Reports for each delivery period and Final report will be submitted to Joint Secretariat. Report will be prepared by Project Manager with input by all project partners and accepted by the Steering Committee.	After the completion of the first project implementation period, AGEPI uploaded the progress report for this period into the EMS system, and subsequently the lead partner also submitted the compiled version of the Project Progress Report.	D.1.1.4_Period_1_Progress_report.pdf 14.05.2019
M.1.5	Deliverable M.1.5 A total of six Steering Committee meetings, one per delivery period. The first will be organized by Lead Partner in Slovenia. The location of other meetings will be accepted by Steering Committee during the first meeting.	On April 8, 2019 the second Steering Committee meeting of the project consortium was held at the headquarter of BCCI, in Budapest.	D.1.1.5_2nd_SCOM_in_Budapest.pdf 14.05.2019
M.2.2	Deliverable M.2.2 Minutes on financial consultations between Lead Partner and project partners, which will take during each Steering Committee meeting and one for the preparation of the final report.	Minutes of meeting - Financial consultations during 2nd Steering Committee meeting	D.1.2.2_Financial_consultations_during_2nd_SCOM_in_Budapest.pdf 14.05.2019

Work Package 2					
Wp Nr	Wp Title	Wp Start Month	Wp End Month	Wp Expenditure Current	Wp Expenditure So Far
2	WP3 - Real-life IPR data	07.2018	09.2019	0.00	0.00

Description of implemented Activities and the contribution of the PP

During this period AGEPI contributed to the analysis and expression of comments / proposals regarding the deliverables of the project (KnowING IPR protocol for data collection etc.) Moreover, in the reference period AGEPI together with NARD completed the Desktop research report, which reflected the following information: general appraisal of IPR and TT situation in the Republic of Moldova, regulatory framework for IPR and TT, national databases on patents, scientific publications, other relevant collections of data etc. Also, 2 IPR experts from AGEPI participated, on 2 April 2019, at the semi-structured interview conducted by NARD at its headquarters.

Problems Description Justification

Due to the fact the in this period our institution was in a reorganization process and on the other hand our national controllers has not yet access to the eMS, AGEPI representatives was unable to attend 2nd SCOM meeting (April 8, 2019) and 1st international workshop of the KnowING IPR project (April 9, 2019).

Deliverable Number	Deliverable Title	Deliverable Description	Attachment
T1.1.1	Deliverable T1.1.1 Assessment list for data needs identification will include the template for the collection of publicly available data, interview and focus group guide, workshop agenda outline and template for data collection, with detailed instructions.	This document outline the necessary steps, techniques, responsibilities and the required draft documents for data collection under Activity 3.1. of KnowING IPR. This first part of data collection protocol provides an overview of the entire process and details desktop research and qualitative data collection (focus groups and/or semi-structured interviews).	D3.1.1._Assessment_List_for_Data_Needs_Identification.pdf 14.05.2019
T1.1.2	Deliverable T1.1.2 Two (2) Assessment workshops will validate the prepared framework of mapping IPR challenges. Subsequent three (3) action plan workshops are used to validate information gathered from other sources and to further develop the Action Plan.	The 1st international workshop of the KnowING IPR project was organized by the Budapest Chamber of Commerce and Industry (BCCI) on 9th April 2019 in Budapest.	D.3.1.2._First_Assessment_Workshop_Report.pdf 14.05.2019
T1.2.1	Deliverable T1.2.1 Functional specification is the document about the functionalities of the Data Acquisition Module determining the types of data to be included in the collection and providing instructions on how to collect and save the data.	This document describes the functionalities of the Data Acquisition Module (DAM). The module is intended for collecting and storing structured data obtained from various web sources, mostly on patent and bibliographic data. The module also includes basic administration of the acquired data sources. The administration includes downloading the data sources, getting notifications of updates etc. The last section provides an overview of the data sources, which were chosen to be appropriate for our purposes.	D3.2.1._Data_Acquisition_Module_Functional_Specification.pdf 14.05.2019
T1.2.2	Deliverable T1.2.2 Development specification is the document with the detailed plan of the Data Acquisition Module development. It will also provide instructions on the format of the input parameters for the module and of its results.	This document describes the development details of the Data Acquisition Module (DAM) and is a de facto continuation of a similar document describing the functionalities of DAM (D3.2.1). The module is intended to be the core component of a larger system that collects and stores structured data obtained from various web (online) sources of mostly bibliographic data on patents and publications but at times also including other types of data usable in IPR management such as business registers, project repositories, technology transfer records, social networks data, and the like.	D3.2.2._Data_Acquisition_Module_Development_Specification.pdf 14.05.2019
T1.3.1	Deliverable T1.3.1 The document about the functionalities the Data Analysis & Processing Module must/should have implemented and the document with the detailed plan of the Data Analysis & Processing Module development.	This document describes the functionalities and the development details of the Data Analysis and Processing Module (DAPM) that, together with the Data Acquisition Module (DAM – see D3.2.1 and D3.2.2), forms the core software component of Work Package 3 (WP3) of the current project (KnowING IPR). Unlike DAM that heavily relies on a database of patent and publication data (Sources DB), this software module is intended to be based on a Knowledge Database that serves the purpose of storing responses to IPR-related queries submitted by users in a web application (already part of Work Package 4). Apart from the database(s), an important role is played by the so-called Knowledge Generation Core, which is a set of methods including advanced information extraction and knowledge acquisition techniques with the aim to provide added value to the users by not only querying the Sources and Knowledge Databases but also the world wide web .	

Work Package 3						
Wp Nr	**Wp Title**		**Wp Start Month**	**Wp End Month**	**Wp Expenditure Current**	**Wp Expenditure So Far**
3	WP4 -Interaction Services		01.2019	09.2020	0.00	0.00

Description of implemented Activities and the contribution of the PP

During this period AGEPI contributed to the analysis and expression of comments / proposals regarding the deliverables of the project (User Experience Design KnowING IPR, Document outlining elements and methodology for developing sustainability strategy, business plan and transnational action plan, Development specification with detail required specifications for the development of Web based client application and offline client application to support and control programming process of both applications etc.)

Problems Description Justification

Deliverable Number	Deliverable Title	Deliverable Description	Attachment
T2.1.1	Deliverable T2.1.1 User Experience Design KnowING IPR toolkit will define the methodology, steps and activities of the user experience design, which will provide information to feed into the design of the Knowing IPR Hub.	This toolkit defines the methodology, steps and activities of the user experience design, which will provide information to feed into future steps of the KnowING IPR. This deliverable is directly connected to 4.1.3 the 6 UXD workshops; is being supplemented later by 4.1.2 Tools for determining the necessary functionality of the Knowing Hub platform with its tools and services, as well as design features (nonetheless, the principles from this document are also directly applicable to 4.1.2) and indirectly effects several other deliverables; from the knowledge database to designed training activities. UXD is trying to answer the simple question of what people really want in a product, sometimes even going so far as to formulate the product in itself.	D_4.1.1_User_Experience_Design_KnowING_IPR_final.pdf 14.05.2019
T2.2.1	Deliverable T2.2.1 Development specification will detail required specifications for the development of Web based client application and offline client application, to support and control programming process of both applications.	The specification outlines elements and methodology for development the web based client application (Web Application) and the offline client application (Offline Application), to support and control programming process for both applications. Both applications the main result of the KnowING IPR project. Web Application is an online platform providing knowledge extraction from patent and other databases, advanced analytics, and training for IPR extraction and management, thus enabling IPR collaboration, better informed freedom-to-operate, future trend decisions, and build-on innovation processes. Offline Application is intended for users which prefer working with the results, retrieved from the Knowledge Database, locally, i.e., on their computers. This specification represents the initial description of both applications. During the development some functionalities might be adapted, improved, and added, since the development process will run in parallel with six User experience design workshops at which potential stakeholders will comment on the existing versions and discuss possible changes in functionalities and visual appearance.	D4.2.1_Technical_Specification_for_Online_and_Offline_Clients.pdf 14.05.2019
T2.3.1	Deliverable T2.3.1 Document outlining elements and methodology for developing sustainability strategy, business plan and transnational action plan. This document will be published online and replicable for other territories and sectors.	The purpose of the present deliverable, „Document outlining elements and methodology for developing sustainability strategy, business plan and transnational action plan (D4.3.1)" is to create an effective framework for assuring synergies after the project lifetime and to facilitate the entrepreneurial discovery process. This is envisaged to be realized through a thoughtfully set of actions which aim to fulfil the strategic goals of the KnowING IPR project. This document sets the basis for developing the "Finalized sustainability strategy, which will outline the vision of future operation and development of the KnowING HUB, its business model, sources of income etc. to maintain the operation and development of KnowING tools and activities beyond the project lifetime (D4.3.3)". It provides in-depth background information on how to develop a strategy that will ensure durability and transferability of the project results beyond the financing of the project, as well as its replicability by other organizations, consortia, and territories, both within and beyond the Danube region, by developing sustainability tools.	D.4.3.1__Elements_and_methodology_for_developing_sustainability_strategy_....pdf 14.05.2019

Work Package 4

Wp Nr	Wp Title	Wp Start Month	Wp End Month	Wp Expenditure Current	Wp Expenditure So Far
4	WP5 - Training&KnowING Hub	04.2019	09.2020	0.00	0.00

Description of implemented Activities and the contribution of the PP

Problems Description Justification

Deliverable Number	Deliverable Title	Deliverable Description	Attachment

Work Package 5

Wp Nr	Wp Title	Wp Start Month	Wp End Month	Wp Expenditure Current	Wp Expenditure So Far
5	WP6 - Pilot & Evaluation	07.2020	06.2021	0.00	0.00

Description of implemented Activities and the contribution of the PP

Problems Description Justification

Deliverable Number	Deliverable Title	Deliverable Description	Attachment

Work Package 6

Wp Nr	Wp Title	Wp Start Month	Wp End Month	Wp Expenditure Current	Wp Expenditure So Far
6	Communication	07.2018	06.2021	0.00	0.00

Description of implemented Activities and the contribution of the PP

Problems Description Justification

Deliverable Number	Deliverable Title	Deliverable Description	Attachment
C.2.1	Deliverable C.2.1 Several events are planned: 1. two policy round tables for policy makers; 2. two KnowING IPR workshops for industry and HEI and 3. two seminars aimed especially towards SMEs. Other stakeholders and the public are invited to these events.	The 1st international workshop of the KnowING IPR project was organized by the Budapest Chamber of Commerce and Industry (BCCI) on 9th April 2019 in Budapest.	D.3.1.2._First_Assessment_Workshop_Report.pdf 14.05.2019
C.3.3	Deliverable C.3.3 Project website is hosted on the Interreg Danube programme website. Social media (Facebook, LinkedIn, Twitter, ...) reach general and specialized audiences with regular (at least monthly) updates about KnowING IPR activities.	Apart from official website, KnowING IPR developed the following social media profiles: Facebook Page, Twitter Account, LinkedIN profile and Youtube chanel.	D.2.3.3.Project_website_and_social_media_updates.pdf 14.05.2019
C.3.4	Deliverable C.3.4 E-newsletter is one of the key tools for informingtarget audiences about the project and its activities. Nonetheless, it brings more comprehensive information than other shorter media deliverables.	The 2nd e-newsletter informs about the activities performed during this implementation period like: the analyze made of the IPR situation across the Danube, the 2nd Steering Committee Meeting (SCOM) that took place on 8th April in Budapest and the 1st Assessment workshop for IPR challenges organized also in Budapest.	D.2.3.4_Newsletter.pdf 14.05.2019