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Connected TV Accessibility

D2.2.3 – Cross pilot coordination (II)

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Comunicaciones VICOMTECH (VIC) Screen Subtitling Systems Ltd (SCREEN) Holken Consultants & Partners (HC)

People's Playground BV (PPG)

Universidad Politécnica de Madrid (UPM)

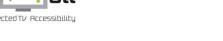
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Project no. 621014 **HBB4ALL**Hybrid Broadcast Broadband for All

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Competitiveness and innovation framework programme 2007-2013

D2.2.3 – Cross pilot coordination (II)

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RE	Restricted to a group specified by the consortium (including the Commission Services)			
CO	Confidential, only for members of the consortium (including the Commission Services)			









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1. Introduction

The main objective of task 2.2 "Cross-pilot coordination" is to ensure the coordination and monitoring of activities of the four different pilots (A-D) and enable an efficient inter-pilot communication. Task 2.2 also aims at the identification of common risks and the adoption of common approaches to solve them, when possible.

This document was preceded by "D2.2.1 Cross pilot coordination initial plan" and "D2.2.2 Cross pilot coordination (I)". In D2.2.1 the basis for the monitoring and control processes for an effective coordination of the 4 pilots of the HBBALL project was established. In D2.2.2 some of the monitoring procedures were updated and the main cross pilot activities for period 1 were summarized.

The present document, "D2.2.3 Cross pilot coordination (II)", includes a summary of the main coordinated actions carried out during the second year of the project.

2. Update on Pilots Progress

In the previous deliverable "D2.2.1 Cross pilot initial plan" the common Work Plan structure was presented for each Pilot. This structure consists in 4 generic tasks conforming the underlying skeleton for each pilot (see Figure 1).

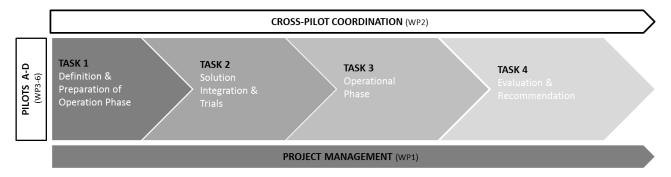


Figure 1. Common Pilot structure.

Both Task 1 and Task 2 continued and ended during the second period of the project. The objective of "Task X.1 Pilot Definition and Preparation of Operational Phase" was to make sure that the different sub-pilots defined during the first period are ready to be implemented during the Operational Phase. Each WP completed the definition of a strategic plan of activities in terms of which service components will be implemented and integrated for the Operational Phase and how this will be done. Task 2 "Trials and Technical implementation" overlapped Task 1 in time until Month 20 and has ensured the implementation of all the technology and infrastructure required for the Operational phase. This task was in part dedicated to test the existing prototype services or parts thereof as well as of completed R&D work taking into consideration recent technological and standardization developments and updates.

Task 3, the Operational Phase of the pilots, has also started at the end of Period 2. Most of the sub-pilots included in WP3-6 will be fully deployed during Period 3.







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3. Reporting

In this section the coordination activities related to progress reporting are described. The different categories of reports were described in D2.2.1. Concerning contractual reports, 8 deliverables have been submitted during the current period, including the second Periodic Report (D1.1.2). New procedures for interim progress monitoring of the pilots during the Operational Phase has been also established and lead to the adoption of common *Operational Phase Status Reports* models for the 4 pilots.

3.1. Deliverables

• Cross-pilot Deliverables

WP2 Deliverables have cross-pilot oriented contents. Therefore, they have all required a special coordination effort in order to gather information and establish intra and inter-pilot discussions. WP2 deliverables submitted so far (excluding D2.2.3) were:

- o D2.3.2 Common Technical components (II)
- o D2.4.3 Dissemination Activities and Advisory Board conclusions M13-M24

The postposition of two other cross-pilot deliverables, *D2.3.2* Common Technical components (II), and *D2.6.2* Final Quality metrics for TV access progress, was agreed by all the members the Steering Committee after analysing the required inputs to elaborate high quality reports and the impact of the delay on other project activities.

• Specific Pilot Progress Reports

A key activity of the project during the current period has been the preparation of the four Progress Reports for Pilots A, B, C and D (**deliverables D3.2, D4.2, D5.2 and D6.2**, respectively). Due to the different nature and activities of each Pilot an important coordination effort was made to ensure that the four reports had a common structure and that the contents were objective-oriented.

• Periodic Report

In order to avoid an unnecessary duplicity of contents, the second HBB4ALL Periodic Report was meant as a summary of the contributions of each partner to the active tasks. Its preparation also required a high intra and inter-pilot dialogue that was coordinated by UAB.

3.2. Operational Phase Status Reports

A new common procedure for the monitoring of pilots during the Operational Phase has been adopted. It is based on the internal report template initially proposed by RBB for WP3 and it considers the common issues, quality aspects and key indicators to be reported.

4. Meetings

Meeting are an essential part of the cross-pilot coordination task. Fixed project "presential" and "virtual" (teleconferences) meetings have been organized to guarantee a constant control, monitoring and coordination among the partners and towards the project governance body. A plenary meeting and at least 1 specific









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meeting for each Pilot have been organized during Period 2 Monthly teleconferences for cross-pilot and intra-pilot coordination have also been set up. The complete list of meeting for the current period is provided in Tables 1 and 2.

Table 1. List of the project meetings during period 1.

Meeting	Dates	Venue	Participants
1 st HBB4ALL Review Meeting	11/02/2015	Brussels	WP leaders, Project Officer, External Experts
2 nd Advisory Board Meeting	10/07/2014	Barcelona	ALL PARTNERS, Adv Board Members
WP4 Meeting	11/05/2015	Munich	IRT, UAB, RBB, TVC
WP3 Meeting	12/05/2015	Munich	IRT, UPM, UAB, RTP, VIC, RBB, SCREEN
3 rd HBB4ALL Consortium Meeting	16/07/2015	San Sebastian	ALL PARTNERS
WP3 Meeting	17/07/2015	San Sebastian	IRT, UPM, UAB, RTP, VIC, RBB, VSX, SCREEN
WP6 Meeting	17/07/2014	San Sebastian	UPM, UAB, RTP, VIC, RBB
WP5 Meeting	08/09/2014	Darmstadt	UAB, VSX, PPG

Table 2. Dates of the virtual meetings (teleconferences) during period 1.

WP1-WP2	WP3	WP4
09/12/2014	29/01/2015	26/01/2015
13/01/2015	18/02/2015	17/02/2015
26/01/2015	11/03/2015	11/03/2015
03/02/2015	25/03/2015	24/03/2015
10/03/2015	08/04/2015	24/04/2015
05/05/2015	06/05/2015	26/05/2015
02/06/2015	27/05/2015	18/06/2015
02/07/2015	17/06/2015	30/06/2015
20/10/2015	01/07/2015	21/07/2015







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03/11/2015	29/07/2015 30/09/2015	28/08/2015 29/09/2015
WP6 20/05/2015	11/11/2015	10/11/2015 24/11//2015

5. Other Cross-pilot coordination activities

5.1. Common approach to HbbTV 2.0.

Among the coordination activities of the HBB4ALL project during period 2, we should also highlight the continuation of the common efforts started in period 1 to reinforce the consideration by manufacturers of the HBB4ALL requirements regarding the support of accessibility services by the HbbTV 2.0 specification.

In this sense, IRT coordinated the HBB4ALL contributions to the HbbTV2.0 specification by proposing and reviewing of specification text and assertions of test cases for HbbTV 2.0. The latter was a prerequisite for the specification to be published, to accelerate the availability of a test suite for version 2. This work covers all the relevant features of HbbTV for future accessibility services like the integration of the EBU-TT-D subtitle format (WP3) and multi-stream synchronisation (WP4, WP6). At the HbbTV Interop Workshops formal interoperability tests were carried out to verify the support of features that are required to support the envisioned HBB4ALL services (EBU-TT-D, MPEG-DASH, multistream synchronisation).

5.2. Links with other projects

HBB4ALL has also strengthened its links with other related EU projects. First of all, the project has took advantage of the presence of some members of the consortium as partners or even coordinators of other related projects that just finalized (i.e. HBB-NEXT, SAVAS, ...). The conclusions of these projects have been shared with HBB4ALL. The project has also established new links with recently started projects such as ACT - Accessible Culture and Training (http://www.actproject.eu/).