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CybPhys Meeting

WP5: Updated Quality Assurance

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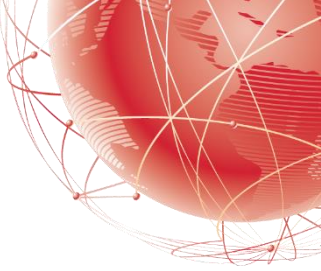
Presentation Outline

- **WP 5 progress updates since the last meeting in Bruges**
- **QA Monitoring Mechanism: Tasks and Deliverables progress assessment – pending points**
- **Feedback from all WPs leaders**
 - Action points for to be taken into account for the Final Report

QAP v3.2
(24.04.2023)

Monitoring Table
(14.04.2023)

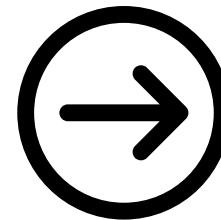
Final Report (feedback needed)



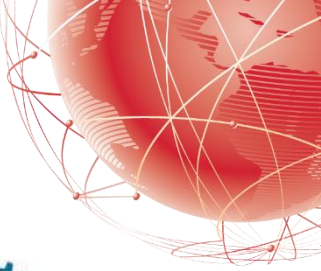
WP5 Tasks progress updates

WP5 runs from **M1-M36 (M42)** – end of the project after the **extended period**)

- ✓ **Task 5.1: Completion of the QAP with milestones**
 - This QAP was updated several times (3-4 main versions)
 - The last version submitted by the QAMT is **v3.2 (24.04.2023)**
- ✓ **Task 5.2: Completion of Project Manual (RTU) (02.05.2020)**
- ✓ **Task 5.3: Updated QAMT (15.07.2021)**
- ✓ **Task 5.4: Follow-up the project progress, take corrective actions**
- ✓ **Task 5.5: QA updating, assessment and monitoring (15.05.2023)**



Version	Date	Revision description	Partner responsible
v.0.1	30/04/2020	Document Preparation	UCY, Stella Hadjistassou, Nikolas Flourentzou
V.0.2	02/05/2020	Draft	RTU, Anastasija Žiravecka
V.0.3	14/05/2020	Draft	RTU, Anatolijs Zabašta
v.0.4	19/05/2020	Final version	UCY, Stella Hadjistassou, Nikolas Flourentzou
v.1.0	20.05.2022	Submitted version	UCY, Stella Hadjistassou
v.1.0a	09.10.2020.	Small Adjustments	RTU, Anatolijs Zabašta
v.1.2	14.10.2020.	Adjustments	UCY, Stella Hadjistassou, Nikolas Flourentzou
v.1.3	14.09.2021.	Adjustments	RTU, Anatolijs Zabašta
v.1.4	01.11.2021	Updated	UCY, Stella Hadjistassou, Irina Ciornei
v.2.0	30.11.2021	Updated taken into account the official notification of the EACEA (No.01000-2.2.2-e/86, from 13.07.2021) by PC with respect to the loss of Belarusian Partners because CybPhys was denied registration by the national authorities in Belarus.	UCY, Stella Hadjistassou, Irina Ciornei
v.2.1	3.12.2021	Minor adjustments	UCY, Stella Hadjistassou, Irina Ciornei
v.2.2	8.04.2022.	Updated version sent by the PC to the external evaluator	RTU, Anatolijs Zabašta
v.3.0	24.03.2023	Updated based on the official letter of the EACEA (RE. Ares (2022) 7808435 – 11/11/2022) which formally accepts the exclusion of the Belarusian Partners from the CybPhys consortium, the re-allocation of tasks to the remaining partners and the prolongation of the project until 14 th of May 2023. This update was made at the request of the PC and it includes the feedback from the external reviewer (received in written from the PC on 08/03/2023).	UCY, Stella Hadjistassou, Irina Ciornei, Hanna Hnatova
v3.0a	25.03.2023	Minor adjustments	RTU, Anatolijs Zabašta
v3.1	14.04.2023	Minor adjustments	UCY, Stella Hadjistassou, Irina Ciornei, Hanna Hnatova.
v3.2	24.04.2023	Updates for Annexes: List of new and modernized courses is offered as an annex, summary paragraph on rational for proposed measures to overcome significant risks in the project and evaluation of their effectiveness, new section for conclusive remarks	UCY, Irina Ciornei, Stella Hadjistassou, Hanna Hnatova



Task 5.1: Quality Assurance Plan (QAP) with milestones

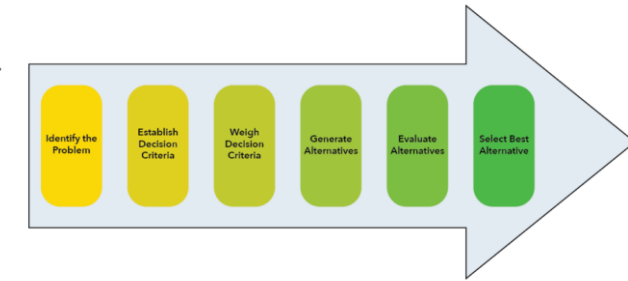
Summary of the major updates from QAP v3.0 – to v3.2:



- Highlights the significant updates between previous versions
- Section 5. Implementation schedule - [Table for WPs/Tasks progress-monitoring \(merged\)](#) sent as an annex to QAP (v3.2);
- Section 6. Assumptions and Risks - Table 4: Updated risk management and contingency plan.
 - Rational paragraph for risk assessment**



The Rational Decision-Making Process



Tables 7 & 8 for new and modernized curricula not to be included in QAP v3.2, but to be sent as a Annex similar to WPs/Tasks monitoring tables? (WP2 leader?)

6.3 Table 6: New and modernized curricula in Ukrainian HEIs

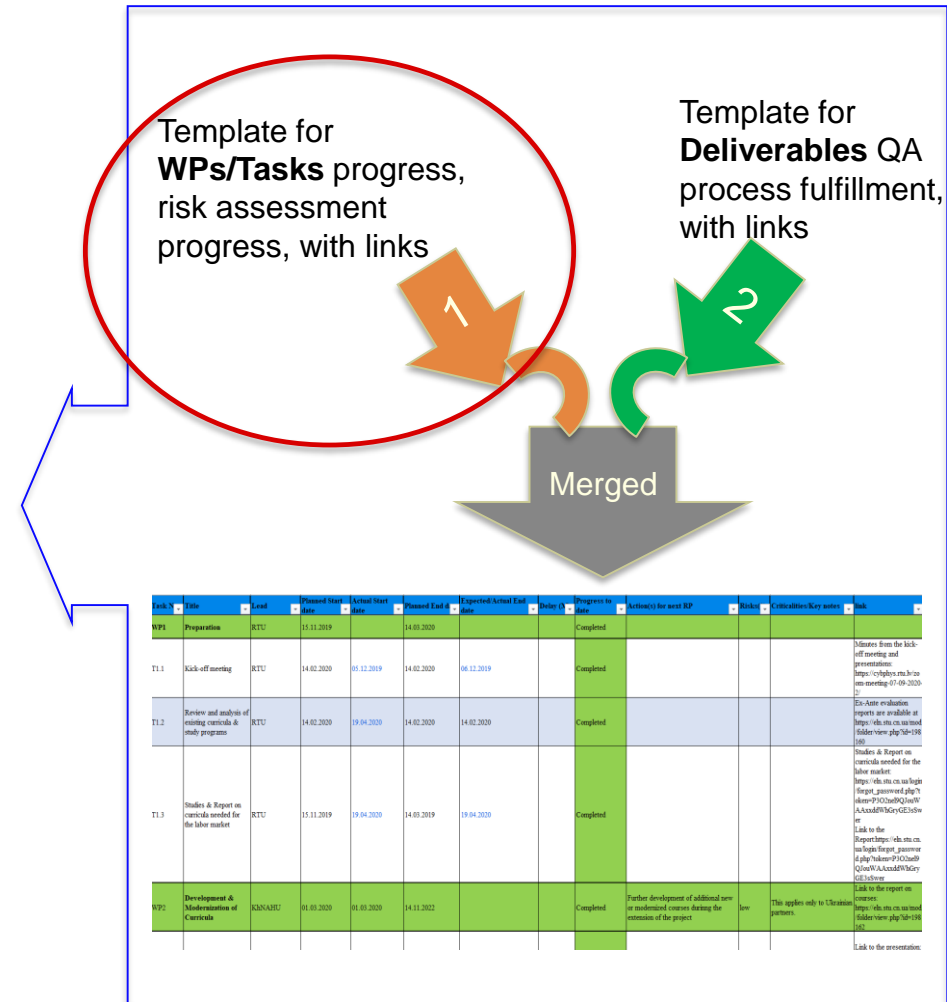
Higher Education Institution	Level Master/ Bachelor	Program	Total no. & type of courses	Courses/lab practicum	Planned start date	Actual start date	Planned End Date	Expected/ Actual End Date	Delay (M)	Progress to date	Accreditation status
CPNU	Master & Bachelor	Industrial Automation (Master program)	5 New courses	New Courses (Master level): • Model-oriented control in digital manufacturing • Programming of automation systems	01.03.2020	01.03.2020	14.08.2021	14.08.2021			

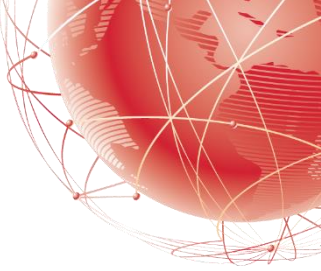


Task 5.1: Quality Assurance Plan (QAP) with milestones

QA Monitoring and Assessment Mechanism (T5.4 & T5.5)

- T5.4 & T5.5 are merged into a single Table used **as a mechanism to monitor, assess and report the progress** of the project
 - the continuous update of this table is provided as Annex to the **QAP (v3.2)**





WPs/Tasks progress monitoring 24.04.2023

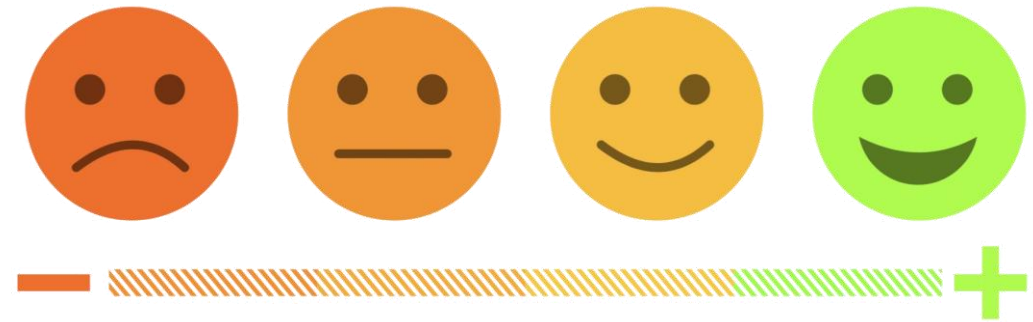
- ✓ Table updated and uploaded on the project Moodle
- ✓ All links updated based on the PC feedback (email)
- ✓ Ready for your review

Task N	Title	Lead	Planned Start date	Actual Start date	Planned End date	Expected/Actual End date	Delay (d)	Progress to date	Action(s) for next RP	Risks	Criticalities/Key notes	link
WP1	Preparation	RTU	15.11.2019		14.03.2020			Completed				
T1.1	Kick-off meeting	RTU	14.02.2020	05.12.2019	14.02.2020	06.12.2019		Completed				Minutes from the kick-off meeting and presentations: https://cybphys.rtu.lv/zom-meeting-07-09-2020-2/
T1.2	Review and analysis of existing curricula & study programs	RTU	14.02.2020	19.04.2020	14.02.2020	14.02.2020		Completed				Ex-Ante evaluation reports are available at https://eln.stu.cn.ua/mod/folder/view.php?id=198160
T1.3	Studies & Report on curricula needed for the labor market	RTU	15.11.2019	19.04.2020	14.03.2019	19.04.2020		Completed				Studies & Report on curricula needed for the labor market: https://eln.stu.cn.ua/login/forget_password.php?token=P3O2nel9QJouWAxXddWhGryGE3sSwEr Link to the Report: https://eln.stu.cn.ua/login/forget_password.php?token=P3O2nel9QJouWAxXddWhGryGE3sSwEr





Briefly review the feedback received from the External Evaluator!



Feedback from External Quality Evaluation of the Project

Findings and recommendations:

- ✓ The Quality assurance system is well established, mechanisms, roles and responsibilities are clear and appropriate. It is recommended:
- ✓ To review the annexes of the QAP ***and harmonise dates and titles of the tasks and deliverables with other project documentation;***
- ✓ In the next edition of the QAP and the Final Report ***to provide detailed information, how significant risks related to the mobility of staff and students, involvement of all groups of stakeholders, quality of didactical materials were eliminated or reduced, what are achieved results versus planned.***



Risks assessment Section 6 in QAP (v3.2) includes a summary paragraph highlighting how the significant risks were mitigated

Feedback from External Quality Evaluation



Aspects evaluated	Positive findings	Areas for improvement
<p>Project quality assurance system and mechanisms</p>	<p>The Quality assurance system is well established, mechanisms, roles and responsibilities are clear and appropriate.</p>	<ul style="list-style-type: none"> ✓ To review the annexes of the <i>QAP and harmonise dates and titles of the tasks and deliverables with other project documentation</i>; ✓ In the next edition of the QAP and the Final Report to provide detailed information, <i>how significant risks related to the mobility of staff and students, involvement of all groups of stakeholders, quality of didactical materials were eliminated or reduced, what are achieved results versus planned.</i>
<p>Project progress, deliverables, outcomes produced</p>	<p>Considering external challenges faced by the consortium while the project implementation, the progress and achievements with regard to the new and modernise courses and other content related results have to be found as very good.</p>	<ul style="list-style-type: none"> • To analyse subjects and aspects evaluated rather sceptically or critically, to find out what and how has to be improved and to take necessary actions. ❖ To <i>review and harmonise titles of study courses in different project documents.</i> ❖ To gather and provide in the <i>Final Report quantitative data on all indicators, e.g. number of students taught, number of teachers trained, number of external stakeholders questioned etc.</i> ✓ <i>To specify starting and end dates of the tasks, to harmonise them in different documents</i>, e.g. in the reports and the QAP. ❖ To define <i>in the Final Report more precisely specific and measurable indicators, describe tasks carried out more clearly.</i>

WP2 & WP7?

WP7?

Action points for to be taken for the Final Report

- ❖ To review and harmonise titles of study courses in different project documents.
- ❖ To gather and provide in the *Final Report* quantitative data on all indicators, e.g., number of students taught, number of teachers trained, and number of external stakeholders interviewed

WP2 &
WP7?

WP7?

- To list all documents where the study courses are mentioned.
- To list all indicators included in the project proposal and compare them with the ones achieved.

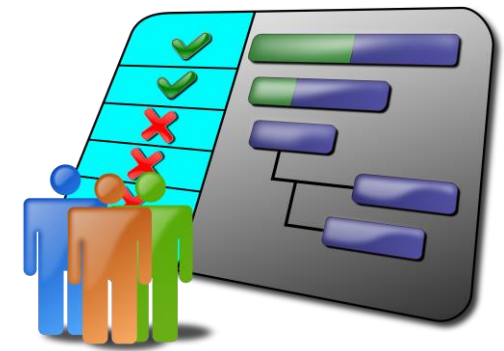


- ❖ To define *in the Final Report* more precisely the specific and measurable indicators, and describe tasks carried out more clearly.



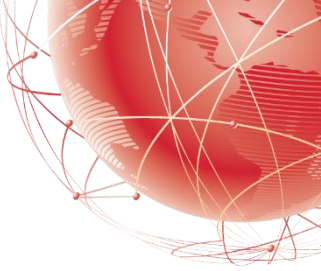
Summary of last mile pending actions

- List of modernized and new curricula Annex for QAP v3.2 & Final Report– who/when/where?
- QAPv3.2 to be uploaded after PC final review





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THANKS FOR YOUR ATTENTION