

DigiFoF online Project meeting

WP9 : Overall project Management and overview of the last period of the
project

03.09.2021

online Vienna:

<https://zoom.us/j/91471879693?pwd=M3p3cERMMkV2RzdpZ2g1Q0M5MDdLZz09>

- Project Management

WP9

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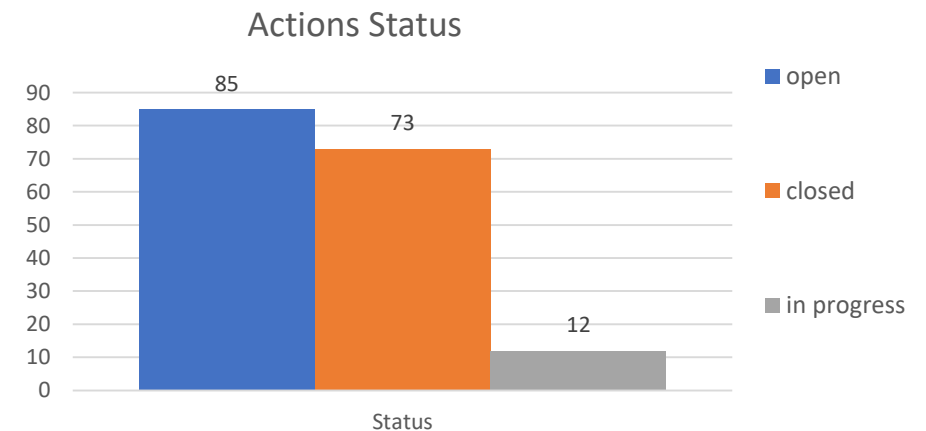
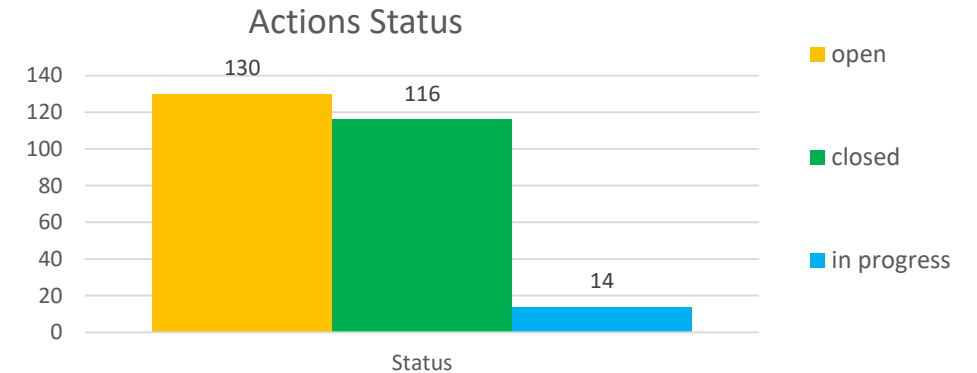
WP9: Project Management



Summary

- WPs & indicators
- Status of Timesheets
- Completed and in progress tasks
- Next project meetings
- Open issues
 - Information regarding Final Report: timesheets, etc
 - Issues in fulfillment of indicators
 - Follow-up after NEMO 2021 summer school

Actions in DigiFoF project period		
all	130	
closed	116	89.23%
in progress	14	10.77%
overdue	15	11.54%
Unique actions in DigiFoF project period		
all(unique)	85	
closed(unique)	73	85.88%
in progress(unique)	12	14.12%



Project indicators (realized/proposed)*:

- WP1:**
- 109/80 filled online questionnaires,
 - **83**/150 prints of FoF-design needs report
 - 54/20 online downloads
- WP2:**
- (7 HEIs+10 Companies) / 20 DigiFoF network members,
 - 5/5 OMiLAB4FoF labs, **228**/400 lab users
 - Brokerage System (Job, trainings, thesis offers) **46**/50
- WP3:**
- 35 (34 completed)/30 learning units/modules,
 - 21/2 industry case studies,
 - **23**/24 webinars + 3/0 NEMO DAY
 - 20/19 open source design tools,
 - 1/1 open use platform (OMiLAB.org)
- WP4:**
- 267/100 vocational trainees (incl. certificates)
 - 20/15 Vocational trainings sessions

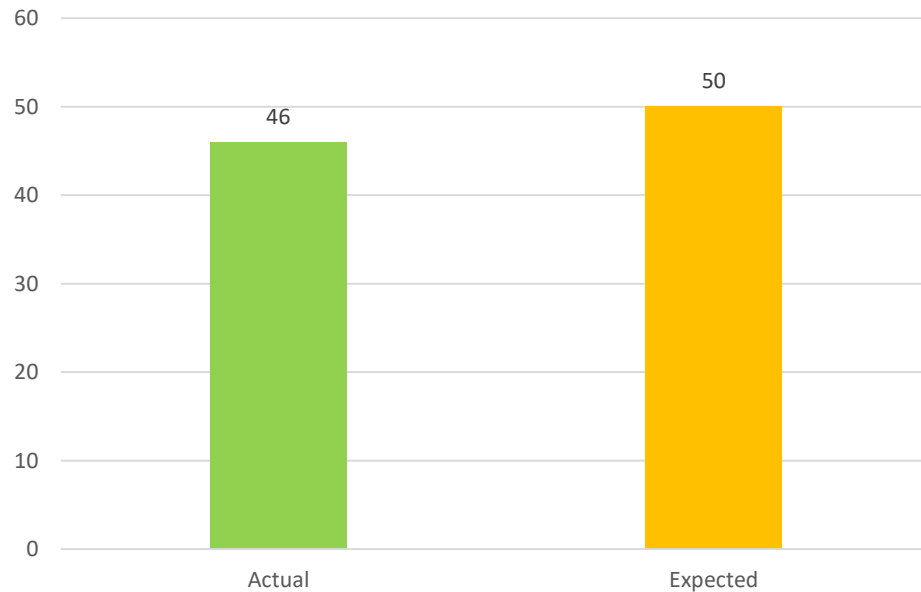
- WP5:**
- **1**/5 HEIs using guideline,
 - **11**/22 participating teachers (NEMO),
 - **11**/16 participating students (NEMO),
 - **0** / 8 professionals (NEMO),
 - 235/100 evaluation feedback,
 - 2/2 summer schools
 - 58 / 50 participating students (internship),
- WP6:**
- 75/75 QAed materials/outputs, impact of improvements proposed on quality of results and outputs
- WP7:**
- **34**/50 evaluations by peers and external experts, relative quality to the assessment level
- WP8:**
- 1825/1500 web-portal hits (status 25.06.2021)
 - **20**/30 press articles
 - 22/10 scientific published articles,
 - 230/200 participants to dissemination workshops,
 - **1182**/2000 flyers,
 - **22**/200 posters
- WP9:**
- **1**/2 EACEA reports,
 - 2 physical + 10 virtual/5 project meetings

* Based on data received from partners until 30.08.2021

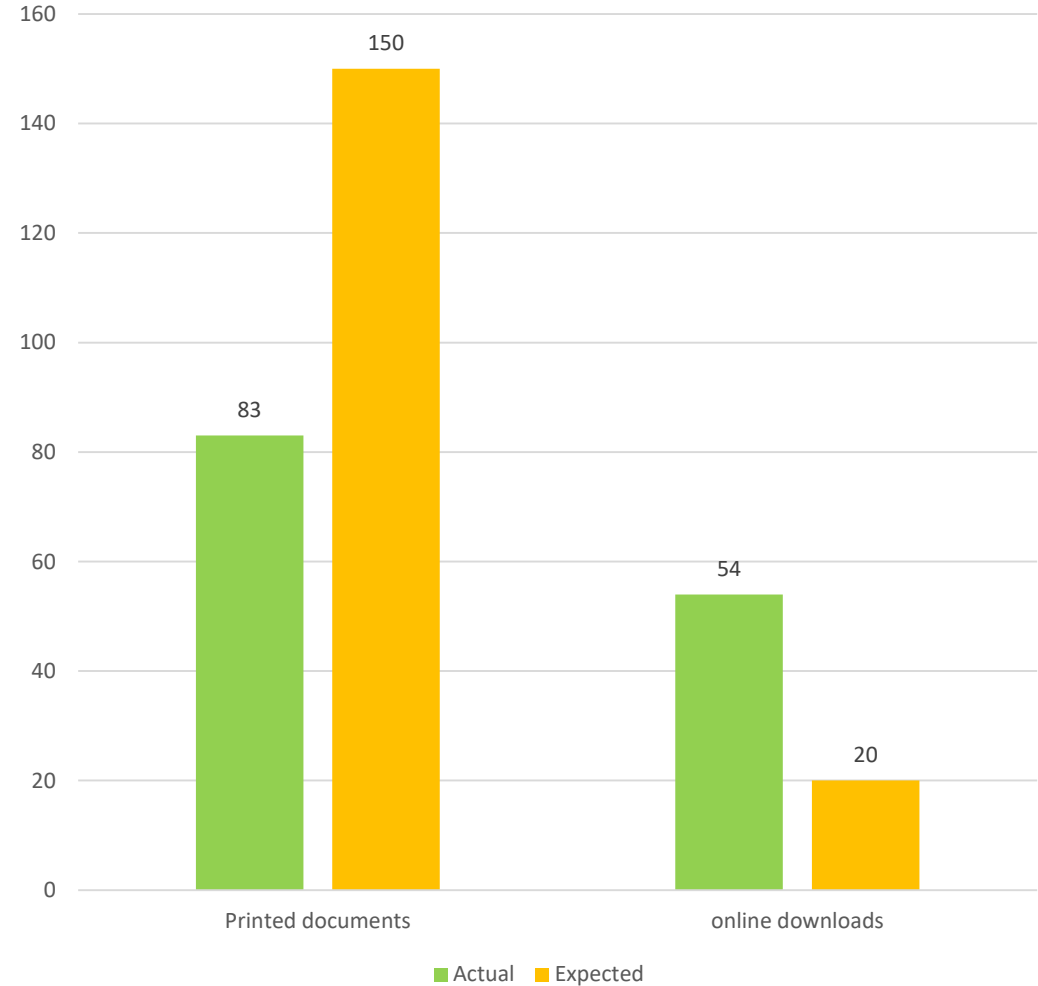
Project indicators (realized/proposed):

- WP1:**
- **83**/150 prints of FoF-design needs report
 - 54/20 online downloads
 - DigiFoF Brokerage System - Job, trainings, thesis offers (**46**/50)

DigiFoF Brokerage System



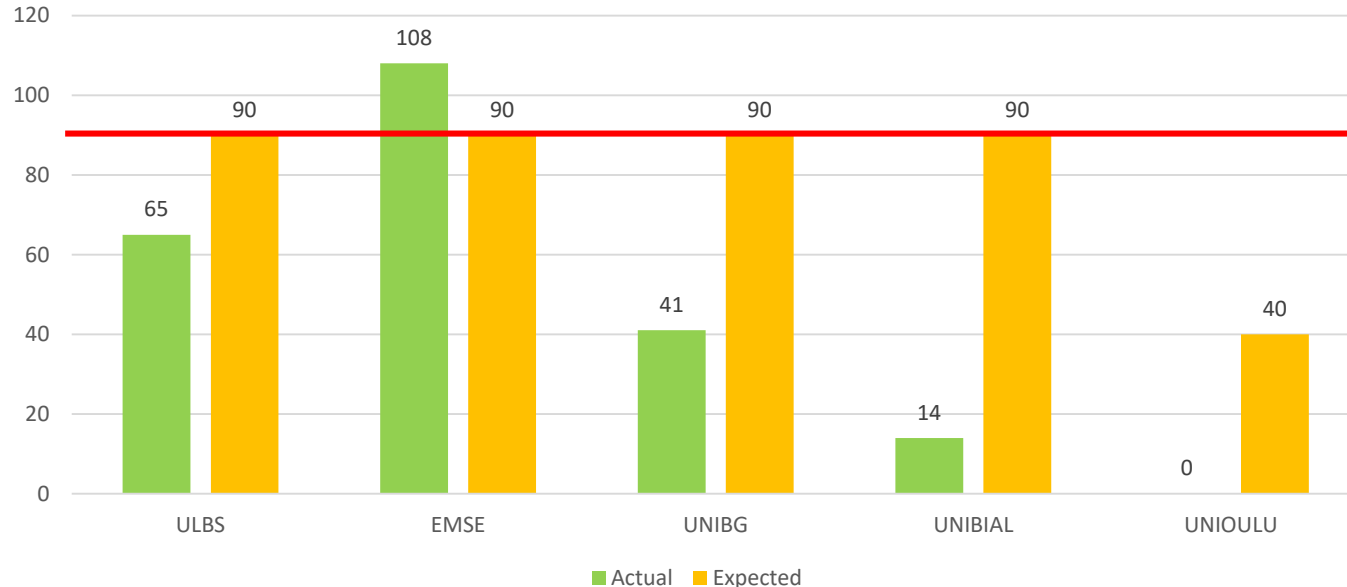
Report: Needs for FoF- Competences



Project indicators (realized/proposed):

WP2: - (7 HEIs + 10 Companies) / 20 DigiFoF network members,
 - 5/5 OMiLAB4FoF labs, **228**/400 lab users

Users of OMiLAB4FoF



Labs

OMiLAB4FoF Labs	Actual	Expected
ULBS	1	1
EMSE	1	1
UNIBG	1	1
UNIBIAL	1	1
UNIOULU (Virtual)	1	1

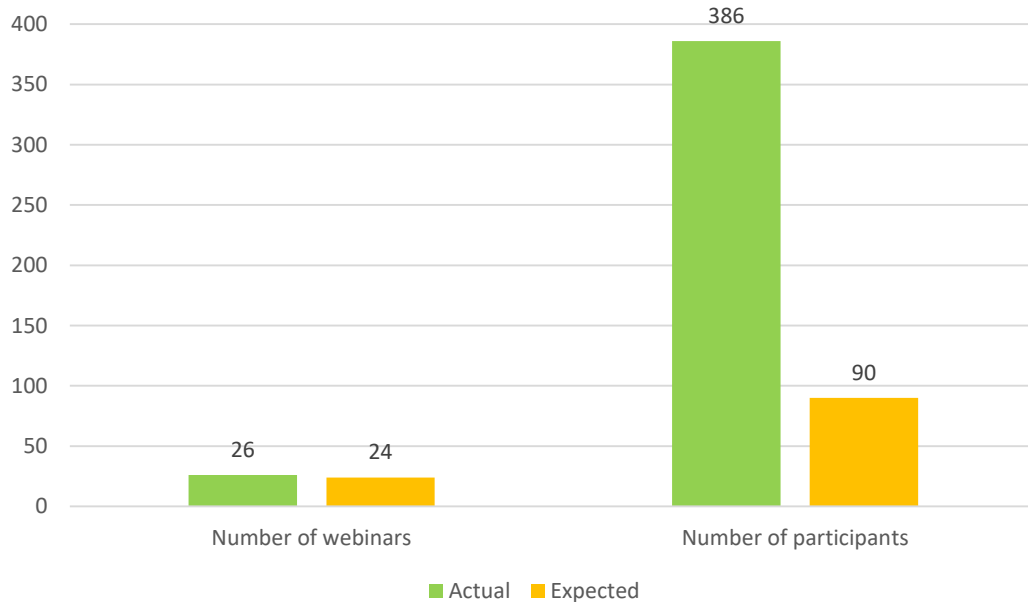
Users of OMiLAB4FoF Labs	Actual	Expected
ULBS	65	90
EMSE	108	90
UNIBG	41	90
UNIBIAL	14	90
UNIOULU	0	40

Project indicators (realized/proposed):

WP3: - Webinars series on designing the FoF
 - number of participants (avg. 15 participants / webinar)

WP4: - Trainees participation in vocational trainings
 (Face-to-face trainings)
 - Vocational trainings (Trainings sessions)

Webinars series on designing the FOF



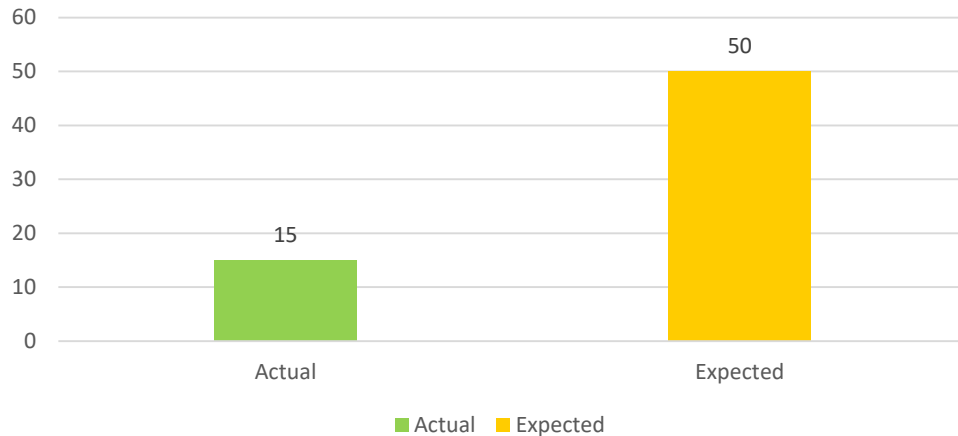
Trainees participation in vocational trainings (Face-to-face trainings)	Actual	Expected
Romania	119	25
Poland	65	25
Italy	21	25
France	62	25

Vocational trainings (Trainings sessions)	Actual	Expected
Romania	8	4
Poland	4	3
Italy	2	3
France	6	4
Finland	0	1

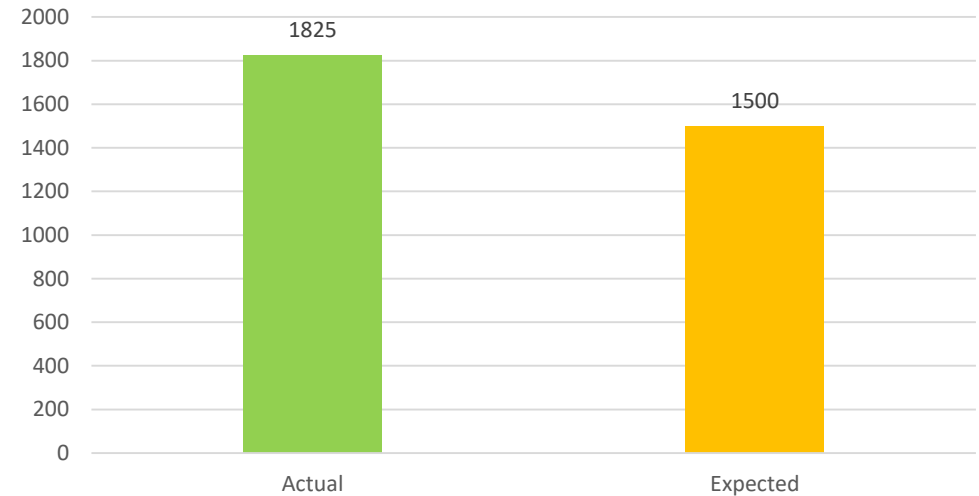
Project indicators (realized/proposed):

- Teachers and trainers handbook (all partners) -no. of downloads
- Web-portal hits (25.06.2021)

Teachers and trainers handbook (all partners) - no. of downloads



Web-portal hits



*Need to be up to date

Project indicators (realized/proposed):

- WP5:**
- 1/1 Guideline on establishing a joint industry-academia Master program
 - 1/5 HEIs using guideline (after PM26)
 - 11/22 participating teachers (NEMO),
 - 11/16 participating students (NEMO),
 - 0 / 8 professionals (NEMO),
 - 235 /100 evaluation feedback,
 - 2/2 summer schools (NEMO 2019, 2021)

The FoF-Design Network Strategy and Action Plan	Actual	Expected
Concrete actions and objectives planned	9	10

Creation of a FoF Designer Academy Concept	Actual	Expected
Number of concepts	1	1

Guideline on establishing a joint industry-academia	Actual	Expected
Number of guidelines/curriculum	1	1

Master program guideline impact	Actual	Expected
Number of HEIs using guideline to shape their curriculum	1	5

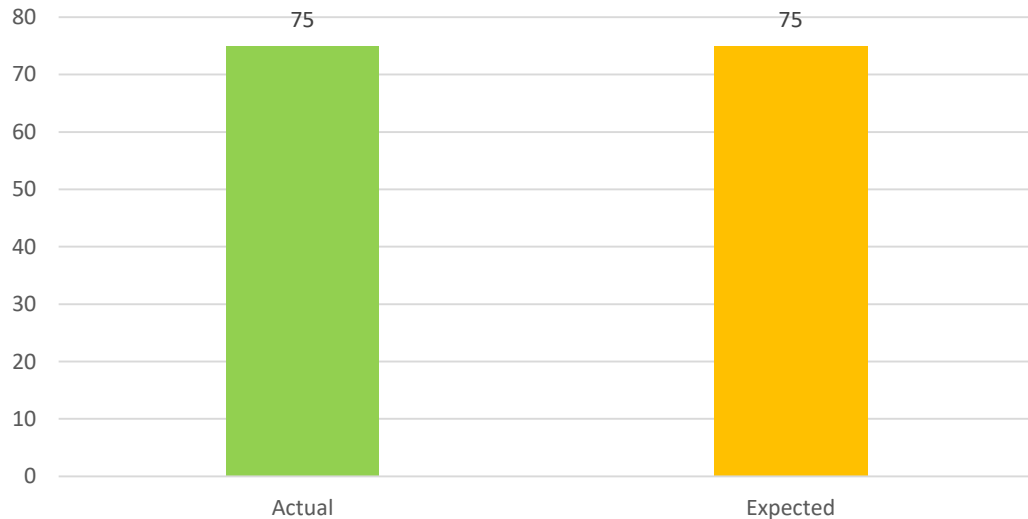
Summer school evaluation feedback	Actual	Expected
Number of individual evaluations	235	100

NEMO Summer School	Actual	Expected
ULBS	5	4
UNIBIAL		3
EMSE	3	3
UNIBG	3	3
UNIOULU		3
Face-to-face participation Students(Total)	11	16
Face-to-face participation Teachers	11	22

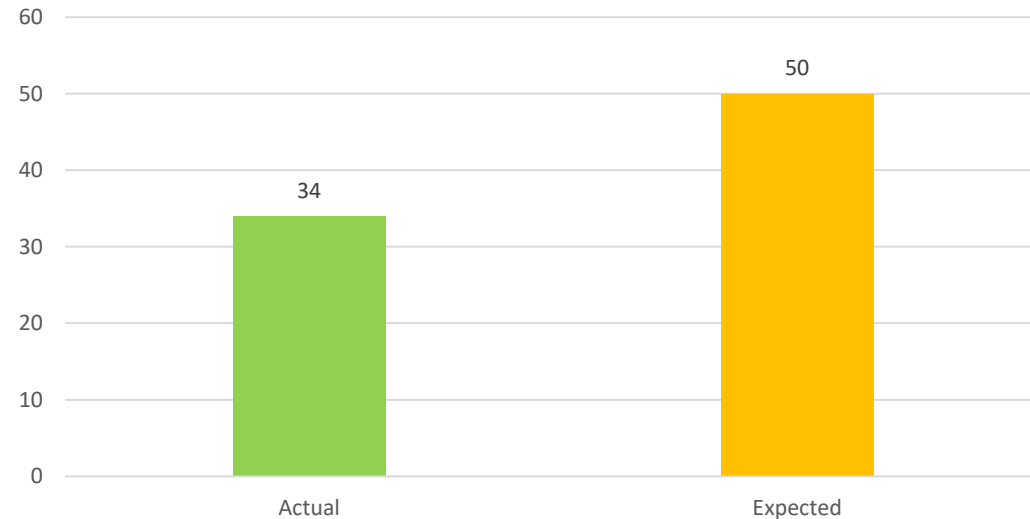
Project indicators (realized/proposed):

- WP6:** - 75/75 QAed materials/outputs,
- impact of improvements proposed on quality of results and outputs
- WP7:** - **34**/50 evaluations by peers and external experts, relative quality to the assessment level

Quality assured materials/tools/workshops



Evaluated material/tools



Project indicators (realized/proposed):

- WP8:**
- 1825/1500 web-portal hits (status 25.06.2021),
 - **20**/30 press articles
 - 22/10 scientific published articles,
 - 230/200 participants to dissemination workshops,
 - **1182**/2000 flyers,
 - **22**/200 posters

Dissemination and exploitation strategy	Actual	Expected
Strategy document	1	1

Web-portal hits	Actual	Expected
Hits - VIAMECA / CIMES (webpage must include automated counters)	1825	1500

Workshops and tutorials	Actual	Expected
Workshops (SOCOLNET)	5	6
academia-industry workshops	4	4
workshops during scientific conferences	5	5
tutorials	3	6

Participants in dissemination workshops	Actual	Expected
Number of participants	230	200

Flyers, posters, brochures	Actual	Expected
Flyers (english)	380	1000
Posters	22	200
Broschures(english)	0	300
Roll-ups	3	6
Flyers (each national language)	802	1000
Romanian	272	200
Italian	200	200
German		200
Polish	200	200
French	130	200
Broschures (each national language)	0	250
Romanian	0	50
Italian		50
German		50
Polish		50
French		50

Articles and publications	Actual	Expected
Press articles	20	30
Scientific articles	22	10
Whitepapers	1	1



WP9: Project Management



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Status of Timesheets (PM33)

Partner	Timesheets PM19-PM21	Timesheets PM22-PM24	Timesheets PM25-PM30
1. [Ecole Nationale Supérieure des Mines de Saint Etienne]	yes	yes	yes
2. [University of Bergamo]	yes	yes	no
3. [University of Oulu]	yes	yes	no
4. [Bialystok University of Technology]	vacation	yes	no
5. [BOC Information Technologies Consulting Sp.z.o.o]	yes	yes	no
6. [Continental Automotive Systems SRL]	Not the case	Not the case	Not the case
7. [CLEXTRAL SAS]	yes	yes	yes
8. [CIMES] [former ViaMéca]	yes	yes	no
9. [CIRIDD]	yes	yes	no
10. [Associazione Fabbrica Intelligente Lombardia]	yes	yes	no
11. [Innovation and Development Promotion Centre]	yes	yes	no
12. [Cluster Metal Manufacturing Transilvania (PrelMet)]	yes	yes	no
13. [OMiLAB]	yes	yes	no
14. [Society of Collaborative Networks (SOCOLNET)]	yes	yes	no



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Status of Timesheets

- Until **17.09.2021** need to be send the timesheets for first six months of 2021
(**PM25-PM30**)
- Until **01.11.2021** need to be send the timesheets for next three months of
2021 (**PM31-PM33**)



WP9: Project Management



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WP9: Project Management

- Completed in the last period
 - D4.2 - Vocational training (finished in 29.06.2021)
 - D5.4 - Guideline on establishing a joint industry-academia Master program for FoF-Designers (finished on 29.07.2021)
 - D6.2 - Quality Assurance Report on Administrative Processes (finished on 30.08.2021)
 - D7.2 - Evaluation report (version 4 was finished on 28.07.2021)
 - D8.3 – Whitepaper “*Methodology and Tools for the Design of a Digital Factory of the Future*”, International Journal of Advanced Statistics and IT&C for Economics and Life Sciences, DOI:10.2478/ijasitels-2021-0001
(<http://site.magazines.ulbsibiu.ro/ijasitels/index.php/IJASITELS/article/view/53/54>)



WP9: Project Management

In progress task



WP	Task	Description of action	Responsible	Due Date
WP2	D2.5	DigiFoF Design Academy Concept	EMSE	30.09.2021
	D2.6	FoF Designer: Report on Market Demands for Competences	OMiLAB	30.10.2021
	D2.7	Business Plan	OMiLAB	30.09.2021
WP3	D3.2	Teaching and training materials for the design of the Factory of the Future	ULBS	30.09.2021
WP4	D4.3	Report on professional trainings	CONTI	30.10.2021
WP5	D5.2	Report on academia-industry exchange activities	UNIBIAL	30.10.2021
	D5.3	Report on evaluation of developed academic materials during the NEMO Summer Schools	UNIOULU	30.10.2021
WP6	D6.4	Report on Quality Assurance Activities	UNIBG	20.12.2021
WP7	D7.2	Evaluation report	UNIBG	20.12.2021
WP9	D9.2	Final Report	ULBS	20.12.2021



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WP9: Project Management

Next project meetings



- In 22-24 November 2021, is planned the 22nd IFIP/SOCOLNET Working Conference on Virtual Enterprises at Mines St Etienne (PRO-VE'2021), SOCOLNET & EMSE (<https://pro-ve-2021.sciencesconf.org/>)
 - Special session: *Knowledge transfer and accelerated innovation in Factory of the Future*
- Next meetings
 - eventually for who participate in 22-24 November (PRO-VE 2021)
 - online 10 December 2021 Skype TELCOs (mandatory for all partners).



WP9: Project Management

Open issues



- Dissemination - some actions to improve indicators
 - Press articles
 - Next events and scientific papers
 - Please send information to Loic to update the DigiFoF site
- Sustainability
 - How integration of the modules will be secured in the partner HEIs and beyond: stimulate external parties to sign up for the university courses (some initiatives occur in D2.5).
 - How the project will influence policy development on a wider arena (some initiatives occur in D2.7).
- Creating the final report

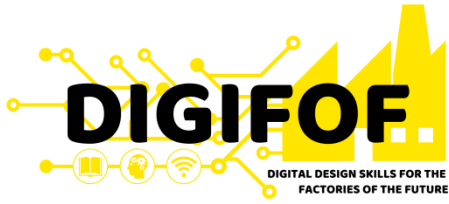


WP9: Project Management

Open issues



- Creating the final report – some requirements
 - How the partnership managed the financial aspects? In case of significant changes, please describe why and how resources have been re-allocated (eg, staff category/number of days, partners contribution....)
 - Is there a strategy agreed among the consortium to sustain relevant project activities and partnership cooperation after the funding period?
 - How the project will influence policy development on a wider arena?



Thank you very much!
Questions ?



WP3 - The Factory of the Future Designer: Innovative Teaching, Methods and Tools



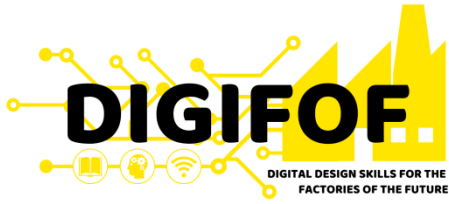
D3.2 Teaching and training materials for the design of the Factory of the Future

- We have 35/30 training materials
- 1 training material from OMiLAB is missing (but not necessary to be made!).
- Please use the DigiFoF logo in all training materials! (OMiLAB) and update the materials on the cloud
- We will resend the deliverable in case you need to update some paragraph/materials (deadline 10.09.2021)
- After that will be sent to BOC for final review.

Partner	Proposed	Described in deliverable	Finished documentation and uploaded in cloud
EMSE	7	7	7
ULBS	6	6	6
UNIBG	4	4	4
UNIBIAL	3	3	3
UNIOULU	1	1	1
OMiLAB	8	8	8
CIRIDD	1	1	1
CONTI	2	2	2
BOC	3	3	3
TOTAL	35	35	35
Fulfilment degree	116.67%	100.00%	100.00%

WP5: The Factory of the Future Designer: Academic Programs

- D5.2 - Report on academia-industry exchange activities (next deadline 30.10.2021)
 - Need to be updated with information from 2021
- D5.3 - Report on evaluation of developed academic materials during the NEMO Summer Schools (**final deadline 30.10.2021**)
- D5.4 - Guideline on establishing a joint industry-academia Master program for FoF-Designers (finished and revised by CONTI in 29.07.2021)
 - Indicators: Number of HEIs using guideline to shape their curriculum !



Thank you very much!
Questions ?