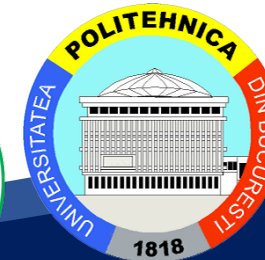




WP5: Dissemination & Exploitation



Curriculum Development
of Master's Degree Program in

Industrial Engineering for Thailand Sustainable Smart Industry

Tasks under WP 5

- Task 5.1** Development of a dissemination, exploitation and sustainability plan.
- Task 5.2** Creating a project website to support the dissemination strategy and communication and collaboration among partners.
- Task 5.3** Production and dissemination of project materials
- Task 5.4** Publications in professional journals, newspapers, magazines, brochures, and social media
- Task 5.5** Developing joint short-term courses in the field of Industrial Engineering in cooperation with industry for professionals
- Task 5.6** Organizing dissemination events with relevant stakeholders
- Task 5.7** Organizing the final dissemination-sustainability conference

Task 5.1 Development of a dissemination, exploitation and sustainability plan

	Activities	# of weeks	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12
1st	Task 5.1 Development of a Dissemination, Exploitation and Sustainable plan,	6	2=,2x	2=,2x	2=,2x									
	Task 5.2 Creating a project website and maintaining it throughout the project lifetime to support the dissemination strategy, and communication and collaboration among partners,	14	=,2x	=,2x	x	x	x	x	x	x	x	x	x	x
	Task 5.3 Production and dissemination of project materials,	6						=,2x	=,2x					=,2x
	Task 5.6 Organizing dissemination events with relevant stakeholders	2												=,2x
2nd	Task 5.2 Creating a project website and maintaining it throughout the project lifetime to support the dissemination strategy, and communication and collaboration among partners,	12	x	x	x	x	x	x	x	x	x	x	x	x
	Task 5.3 Production and dissemination of project materials,	8	=,2x					=,2x	=,2x					=,2x
	Task 5.4 Publications in professional journals, newspapers, magazines, brochures and social media,	8					2=,2x	2=,2x					2=,2x	2=,2x
	Task 5.6 Organizing dissemination events with relevant stakeholders	4						2=,2x						2=,2x
3rd	Task 5.3 Production and dissemination of project materials,	10	=,2x					=,2x	=,2x				=,2x	=,2x
	Task 5.4 Publications in professional journals, newspapers, magazines, brochures and social media,	8					2=,2x	2=,2x				2=,2x	2=,2x	
	Task 5.5 Developing joint short-term courses in the field of Industrial Engineering in cooperation with industry for professionals,	9	=,3x					=,3x				=,3x		
	Task 5.6 Organizing dissemination events with relevant stakeholders,	7						x	x	x	x	x	2=,2x	
	Task 5.7 Organizing the final dissemination-sustainability conference	2											2=,2x	



Task 5.1 Development of a dissemination, exploitation and sustainability plan

Stage of the project	Stakeholders	Activity/Event	Targets	Channel/Media	Timeframe
Kick off	WP5	Kick off meeting	<ul style="list-style-type: none">- All WPs- Partners	Website FB Newspaper Leaflets	Feb 12 th -13 th , 2017
During conducting	All WPs	Conference Seminar Workshop	<ul style="list-style-type: none">- Teaching staff- Teaching staff- Students- Trainees- Administrative- Staff- Technical staff- Librarians	Newsletter Posters Brochures	<ul style="list-style-type: none">- 1st-3rd year- Corresponding to work plan of each WP
Ending	All WPs	Conference Seminar Workshop	academic staff, researchers, potential students, industry representatives	Newsletter Posters Brochures Leaflets	At the end of the 3 rd year





Example: WP2

Curriculum Development I: Curriculum Structure and Courses

- **Task 2.1** Developing curriculum structure and academic program learning outcomes
- **Task 2.2** Developing courses and course learning outcomes based on a matrix that maps course learning outcomes with program learning outcomes, and also teaching and learning methods,
- **Task 2.3** Conducting pilot test of the key courses
- **Task 2.4** Assessment of pilot test of the key courses and finalize the curriculum and the courses
- **Task 2.5** Preparation for accreditation of the curriculum
- **Task 2.6** Accreditation of the curriculum by the national accreditation institution in Thailand
- **Target groups:**
 - ✓ Teaching staff
 - ✓ Students
 - ✓ Trainees
 - ✓ Administrative staff
 - ✓ Technical staff
 - ✓ Librarians



Duty of WP5 on Task 5.1

- **Requests from each WP**

- ✓ Activities, events, etc of each WP related to the project **at each time period (Work Plan of each work package)**
- ✓ **Send us** the “activities, events, or periodical dissemination reports” related to the project to promote the project

- **Make a schedule time frame for the dissemination & exploitation**

- ✓ **Dissemination activities and events**
- ✓ **Channel and media created**
- ✓ **Promote the activities and events related to each WP of the project**
- ✓ **Invite the related stakeholders to join the activities or events**
- ✓ **Organize workshop/conference**

Form of reporting activities

Item	Detail
Name of activity/event	
Host	
Date and venue	
Target groups	
Objectives	
Outcomes	
Pictures and others	



5.2 Creating a project website to support the dissemination strategy and communication and collaboration among partners.

<http://www.facebook.com/MSIE4Thailand/> created by AIT

The banner features the MSIE4.0 logo in large, orange-outlined letters on a dark blue background. To the left of the logo, there is a collection of logos for the project's partners, including the European Union flag, the Asian Institute of Technology (AIT), and various national universities. Below the logos, the text 'Curriculum Development of Master's Degree Program in Industrial Engineering for Thailand Sustainable Smart Industry' is written in white.

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MSIE4.0

Curriculum Development of Master's Degree Program in Industrial Engineering for Thailand Sustainable Smart Industry

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Task 5.3 Production and dissemination of project materials

- **Printed materials**

- ✓ Newsletters
- ✓ Posters
- ✓ Brochures
- ✓ **Format and info**

- **Workshop / Conferences (institutions and related stakeholders)**

- ✓ At the end of the project
- ✓ 5 dissemination events (workshops)
- ✓ To promote the ideas of the new study program

- **Each dissemination material must be suitable to:**

- ✓ Events and activities
- ✓ Target groups





Task 5.4 Publications in professional journals, newspapers, magazines, brochures, and social media

- Reviewed every six months.
- Project results will be printed for dissemination purpose
- **Duty of WP5 on this task:**
 - ✓ **Promote the project's works** published in professional journals, newspapers, magazines, brochures, and social media
 - ✓ **Channels and media:** FB, Newsletter, Posters, Brochures





Task 5.5 Developing joint short-term courses in the field of Industrial Engineering in cooperation with industry for professionals

- Teaching/learning materials developed under WP3 will be revised for short course trainings planned to offer in the 3rd project year.
- These courses will be offered to different Thai Industrial Engineering professionals.
- **Duty of WP5 on this task:**
 - ✓ **Promote the project's works to** cooperate with industry for professionals
 - ✓ **Channels and media:** FB, Newsletter, Posters, Brochures, invitation letters





Task 5.6 Organizing dissemination events with relevant stakeholders

- Objectives:
 - ✓ to disseminate project objectives, activities and results
 - ✓ to promote the concepts of the new study program.
- Conducted after the completions of key activities for preparation and development phase
- During the last six months of the project.
- Participants:
 - ✓ academic staff, researchers, potential students, industry representatives.
 - ✓ EU partners will also participate in some of these events with the aim to share good practices from EU institutions.
- **Duty of WP5 on this task:**
 - ✓ Channel and media created
 - ✓ Promote the activities and events related to each WP of the project
 - ✓ Invite the related stakeholders to join the activities or events
 - ✓ Organize workshop/conference





Task 5.7 Organizing the final dissemination-sustainability conference

- **Presenting the outcome of the project and its impact on consortium universities**
 - ✓ Gap Analysis
 - ✓ Curriculum Development I: Curriculum Structure and Courses
 - ✓ Curriculum development II: modernization of teaching methods of teaching and tools for MSC programmes
- **Presentation of the sustainability measures in order to develop the project achievements**
 - ✓ Two representatives from all participating institutions as well as all relevant stakeholders from Thailand will make presentations in the conference.
- Universities not directly involved in the project activities will be invited
- **Duty of WP5 on this task:**
 - ✓ Making of the dissemination material,
 - ✓ Using the MSIE4.0's template
 - ✓ Inviting all related stakeholder,
 - ✓ Organizing the conference,
 - ✓ Making the summary report of the conference results and promote them
 - ✓ Making the dissemination booklet with all project results and release it to the related stakeholders.





5.8 Sustainable network between project partners and IE enterprises

- At least 5 companies will be included in the network.
- A cooperation network between the project partners and the enterprises will be created and a cooperation agreement will be signed
- to ensure dissemination of project activities but it also serve as an important sustainability tool
- will definitely be continued through the MSIE 4.0 platform, by sharing the virtual laboratories, teaching materials, e-learning courses and other.
- **Duty of WP5 on this task:**
 - ✓ Making of the cooperation network,
 - ✓ Inviting all related stakeholders to join the network,
 - ✓ Making the dissemination material to promote the sharing the virtual laboratories, teaching materials, e-learning courses and other.





Ongoing work and **Work plan** under this WP5

- **Designing of Printed materials**

- ✓ Newsletters
- ✓ Posters
- ✓ Brochures
- ✓ **Format and info**

- **Collecting and discussing with each WP leader for their work plan and related stakeholders**

- **Collecting the info on how to organize Workshop / Conferences effectively (institutions and related stakeholders)**

- ✓ At the end of the project
- ✓ 5 dissemination events (workshops)
- ✓ To promote the ideas of the new study program



Infor for creating Brochures and Posters

Item	Detail
Project background	
Objectives	
Expected outcomes	
Partners	
Activities and events regarding the project	
Work plan	
Pictures and others	



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Thank You



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