

# Kick off form MSc Thesis Project CoSEM | EPA | MOT

Please send the scanned form immediately after the Kick off meeting to the Study Programme Administration (SPA): SPA-TBM@tudelft.nl

Student information			
Student name:		Student number:	E-mail:
Study programme:	<input type="checkbox"/> CoSEM	<input type="checkbox"/> EPA	<input type="checkbox"/> MoT <input type="checkbox"/> HPM
Requested annotation to diploma:	<input type="checkbox"/> Entrepreneurship	<input type="checkbox"/> IEG	<input type="checkbox"/> TiSD
Composition of the graduation committee <sup>1</sup>			
<b>Option 1</b>	Chair		Section:
	First supervisor		Section:
	Second supervisor		Section:
<b>Option 2</b>	First supervisor		Section:
	Second supervisor		Section:
	Advisor		Section:
	External supervisor (optional advisor)		
	External supervisor (optional advisor)		
Thesis information			
Company name (if applicable)			
Confidentiality <sup>2</sup>			
Planning			
Start of project (week 1)			
Kick off session (week 4)			
Midterm review (week 12 - optional)			
Greenlight (week 21)			
Thesis defense (week 25)			
Study progress: please check!			
<input type="checkbox"/> Student has less than 10 EC unfinished courses	<input type="checkbox"/> Specialisation/Electives package and (track)electives are approved of by Board of Examiners	<input type="checkbox"/> Student has completed the MSc Thesis Preparation course	
Explanation			
<p>- The student has to meet the admission requirements as described in the Graduation Portal. If the requirements have not been met, the student will only be admitted to the graduation work with the permission of the Board of Examiners;</p> <p>- The student has to hand in the specialisation /electives package form.</p>			
Declaration by Chair/Ius Promovendus and student			
Date:	Name:	Signature Chair/ Ius Promovendus:	Signature student:
Declaration by the Study Programme Administration (to be filled in by SPA)			
<input type="checkbox"/> Courses first year completed	<input type="checkbox"/> Courses second year completed	<input type="checkbox"/> Specialisation/electives approved	
<b>Not finished courses:</b>			
<input type="checkbox"/> Approved by SPA	Date:		

<sup>1</sup> For more information: [www.tbm.tudelft.nl/GraduationPortal](http://www.tbm.tudelft.nl/GraduationPortal)

<sup>2</sup> Faculty rules state that in principle the graduation report is publicly accessible. Any special agreements need to be specified in the TPM confidentiality agreement (see: [www.tbm.tudelft.nl/GraduationPortal](http://www.tbm.tudelft.nl/GraduationPortal)) and after consulting the graduation coordinator of the chair's section. Also when confidentiality issues arise later in the graduation procedure, any agreement has to be approved of.

### General Criteria for graduation at CoSEM, EPA and MOT

- the work contains an analytical component
- the work is multidisciplinary in nature
- the work focusses on a technical domain or application

### Criteria for graduation at CoSEM

The aim of CoSEM master thesis projects is to design solutions for large and complex contemporary socio-technical problems. This requires the consideration of technical, institutional, economic and social knowledge.

CoSEM students employ methods, tools and techniques for creatively designing and assessing the impact of technical solutions in organisations which contain both effective management strategies and system engineering approaches to deal with technological complexity and the management of stakeholders with widely diverging interests. CoSEM students have chosen a technological domain which is clearly visible in their thesis. Thesis projects take both public and business values into account and look at the physical system as well as the actor network, confronting not only technical challenges, but also management and ethical choices.

For CoSEM the following criteria would be considered to indicate a 'typical' CoSEM thesis:

- the work has clear design and/or engineering components
- the design has a clear technology component and technical issues are addressed
- both process management strategies and system engineering approaches are addressed
- complex design/engineering issues are dealt with in a systematic and creative way
- CoSEM methods, tools and techniques for creatively designing and assessing the impact of technical solutions in organisations are used
- the subject covers values originating from both the public and private domains

### Criteria for graduation at EPA

The work reports on the quality of decision-making regarding grand societal challenges, while taking into account the socio-economic and/or political environment in which they are embedded.

For EPA the following criteria would be considered to indicate a 'typical' EPA thesis:

- the work is analytical in character,
- the work exhibits both a systems and a multi-actor perspective,
- EPA methods and techniques for problem analysis and exploration are used systematically and (conceptual) modeling and/or simulation techniques have been employed,
- the subject is related to Grand Challenges, aims to inform decision-makers, and is relevant in the public (policy) domain or on the interface between public and private domains.

### Criteria for graduation at MOT

Management of Technology graduates learn to explore and understand how firms can use technology to design and develop products and services that contribute to improving outcomes, such as customer satisfaction, corporate productivity, profitability and competitiveness.

For MoT the following criteria would be considered to indicate a 'typical' MoT thesis:

- the work reports on a scientific study in a technological context (e.g. technology and strategy, managing knowledge processes, research & product development management, innovation processes, entrepreneurship)
- the work shows an understanding of technology as a corporate resource or is done from a corporate perspective
- students use scientific methods and techniques to analyze a problem as put forward in the MoT curriculum