



FACULTY OF ELECTRICAL ENGINEERING MATHEMATICS AND INFORMATION SCIENCE

MASTER PROGRAMME/TRACK:

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## **MASTER HONOURS PROGRAMME PROPOSAL**

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NAME STUDENT:

STUDY NUMBER:

DATE OF APPLICATION:

# INTRODUCTION

*Describe here your motivation for the Honours Programme master and give a rough or more detailed outline of your programme proposal. Describe the honours project you wish to do with the name of the member of the scientific staff from our department, who will supervise you. Use also the quadrant model to explain which quarters are of interest for you and your proposal.*

	Deepening within the domain	Broadening outside the domain
Industry oriented	Projects with industry	Participation in a large multidisciplinary project Education related to personal development
Science oriented	Research projects at a university, projects at a research department in industry  Preparation for PhD project	Research project at DRI, KIC, etc.  Preparation for a PhD project

## Regular Master Programme and the Honours Programme

*Example (delete example and describe your regular, honours programme and schedule here)*

		ECTS	Quarter	Year
<b>Compulsory courses</b>	Embedded Computer Architecture	5	1	2013-2014
	System Validation	5	2	
	Quantitative Evaluation of Embedded Systems	5	2	
	Real time systems	5	3	
	Embedded Systems Laboratory	5	4	
<b>Electives</b>	Programming in Java	3	1	2013-2014
	Internet of Things	5	1	
	Embedded Computer Architecture 2	5	2	
	Embedded Real-Time Systems	6	3	
	Computer Arithmetic	5	3	
	Embedded Software	5	3	
	Real time software development	5	4	
	Smartphone Sensing	5	4	
<b>Internship Project</b>		20	5	
<b>Total</b>		84		
<b>Honours Programme</b>	Critical Reflection on Technology	5	Q3	2013-2014 2014
	Research Project	15	Q4-Q6	
<b>Total HP</b>			20	
<b>Thesis</b>			40	2014-2015

### Extra courses

*Describe the additional courses/projects that you are planning to take in the frame work of your honours programme. You have always an individual honours project in your programme of minimal 6 EC (we advise you to choose a larger project so your project can result in a paper). Your project must result anyway in a (scientific) report approved by your supervisor.*

#### Attachments:

*C.V. (describe also start date bachelor and date completion bachelor)*

*Grade list with GPA*