



COURSE TITLE:	Programming in Ruby
Institute/Division:	Department of Electrical Engineering Faculty of Electrical and Computer Engineering
Course code:	E-PR
Erasmus subject code:	0613
Number of contact hours:	45
Course duration:	1 semester (Fall/Winter)
ECTS credits:	6
Course description:	<p>Ruby is a backend programming language. The course covers:</p> <ul style="list-style-type: none">• Variables• Functions• Control flow• Classes, objects and inheritance• Modules• Metaprogramming• Design patterns
Course type:	Lectures (20h), Laboratory (20h), Project (5h)
Literature:	Selected reviews from scientific literature.
Assessment method:	Project and laboratory exercises
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