

Status: 04/07/2017

Fields of application	Competences	SDU		CAU		Acreo		WUT		UL		UT		KTU	
		c	e	c	e	c	e	c	e	c	e	c	e	c	e
E-mobility	Power semiconductor devices	o	o			o	o	o	o	o				o	o
	Phase controlled converters														
	DC to DC converters					o		o	o	o					
	DC to AC converters (Inverters)					o		o	o	o					
	AC to DC converters (Rectifiers)					o									
	AC to AC converters					o									
	Control algorithms							o	o						
Solar	Power semiconductor devices	o	o			o	o	o	o	o				o	o
	Phase controlled converters														
	DC to DC converters					o		o	o	o					
	DC to AC converters (Inverters)					o		o	o	o					
	AC to DC converters (Rectifiers)														
	AC to AC converters														
	Control algorithms							o	o						
Wind	Power semiconductor devices	o	o			o	o	o	o	o				o	o
	Phase controlled converters														
	DC to DC converters					o		o	o						
	DC to AC converters (Inverters)					o		o	o						
	AC to DC converters (Rectifiers)														
	AC to AC converters														
	Control algorithms							o	o						
Smart houses	Power semiconductor devices	o	o			o	o			o		o	o	o	o
	Phase controlled converters														
	DC to DC converters					o									
	DC to AC converters (Inverters)					o									
	AC to DC converters (Rectifiers)					o									
	AC to AC converters					o									
Automotive	Power semiconductor devices					o	o								
	DC to DC converters					o									
	DC to AC converters (Inverters)					o									
	AC to DC converters (Rectifiers)					o									
	AC to AC converters					o									
						o									

c = consulting
e = education

o = Service is provided, but website is not available