



Machine Learning Summer School 2013

Program

Monday September 16, 2013			
7h00-7h45	Registration		
7h45-10h	Opening Session	Welcoming	Abdelwahed Trabelsi Machine Learning Summer School 2013
		Plenary 1	Osmar R. Zaiane To be announced
		Plenary 2	Marc Deisenroth Machine learning in robotics
10h-11h30	Tutorial 1	Mykola Pechenizkiy	Computational advertising
	Tutorial 2	Zied El Ouedi	Machine learning in the belief function framework
11h30-11h45	Coffee break		
11h45-13h15	Tutorial 1 continue	Mykola Pechenizkiy	Computational advertising
	Tutorial 3	Nahla Ben Amor	Possibilistic graphical models : from reasoning to decision making
13h15-15h	Lunch		
15h-16h30	Tutorial 4	Osmar R. Zaiane	Learning with big data: from independent to complex data
	Tutorial 5	Bekir Karlik	Machine learning in health care
16h30-17h	Coffee break		
17-18h30	Tutorial 4 continue	Osmar R. Zaiane	Learning with big data: from independent to complex data
	Tutorial 5 continue	Bekir Karlik	Machine learning in health care

Tuesday September 17, 2013

8h-9h30	Plenary	Engelbert Mephu Nguifo	Machine learning: Paradigms and Lessons
9h30-11h	Tutorial 1 continue	Mykola Pechenizkiy	Computational advertising
	Tutorial 6	Gianluca Bontempi	Machine learning strategies for time series prediction
11h-11h30	Coffee break		
11h30-13h	Tutorial 1 Continue	Mykola Pechenizkiy	Computational advertising
	Tutorial 6 Continue	Gianluca Bontempi	Machine learning strategies for time series prediction
13h-15h	Lunch		
15h-16h30	Tutorial 4 continue	Osmar R. Zaiane	Learning with big data: from independent to complex data
	Tutorial 7	Marc Deisenroth	Reinforcement learning
16h30-17h	Coffee break		
17h-18h30	Tutorial 4 continue	Osmar R. Zaiane	Learning with big data: from independent to complex data
	Tutorial 7 continue	Marc Deisenroth	Reinforcement learning

Wednesday September 18, 2013

8h-9h30	Plenary	Mykola Pechenizkiy	Sentiment analysis
9h30-11h	Doctoral Symposium	Zeineb Chelly	New danger theory classification methods in an imprecise framework
		Abir Smiti	Machine learning techniques for maintaining case based reasoning system
		Fahmi Ben Rejab	Online SVM
11h-11h30	Coffee break		
11h30-13h	Doctoral Symposium	Maroua Haddad	Learning possibilistic graphical models from possibilistic data,
		Mouna Ben Ishak	Semantical extension of probabilistic relational models : learning and application to recommender systems
13h-15h	Lunch		

