

Program of the Winter School
Villard de Lans, 2-4 February, 2015

<http://www.gipsa-lab.fr/summerschool/VillardWinterSchool/program.html>

Date	Time	What	Remarks	
Sunday 01/02/15		Arrival of part of the participants		
	19:15-20:30	Dinner	for those who booked	
		Night 0	for those who booked	
Monday 02/02/15	07:30	Breakfast buffet	for those who arrived on Sunday	
	09:00	Welcome drink	Drinks & pastries	
	09:45	Introduction	ERC Chess & DecoDa	
	10:00	L.-H. LIM	The Role of Tensors in Numerical Mathematics	
	12:30	Lunch		
	14:00	G. OTTAVIANI	On uniqueness of tensor decomposition	
	16:00-16:15	Pause	Drinks & pastries	
	16:15	R. BRO	Tensor analysis in chemistry	
	19:30	Dinner		
			Night 1	
Tuesday 03/02/15	07:30	Breakfast buffet	for those who booked	
	09:00	C. RICHARD	Geometrical approaches in NMF, Appl. to hyperspectral data unmixing	
	10:00-10:15	Pause	Drinks & pastries	
	10:15	R. GRIBONVAL	Learning low-dimensional models with penalized matrix factorization	
	12:15	Lunch		
			Free afternoon	
	17:00	D. BRIE	I.Uniqueness of NMF. II.Tensors in antenna array processing	
	19:30	Dinner		
		Night 2		
Wednesday 04/02/15	07:30	Breakfast buffet		
		Check out		
	09:00	N. DOBIGEON	Bayesian fusion of multiple images	
	10:00-10:15	Pause	Drinks & pastries	
	10:15	G. BOUCHARD	Binary matrix and tensor factorization - application to the probabilistic modeling of relational databases	
	12:30	Lunch		
	14:00	C. CATTUTO	Presentation of the ISI Foundation	
	14:30	I. DOMANOV	Uniqueness issues of the CP tensor decomposition	
	15:00-15:30	Departure drink	Drinks & pastries	
		Fin	Departure of participants	