

	27-juil	28-juil	29-juil	30-juil	31-juil
09.00_09.30	Langevin Dynamics : Old and News <i>Eric Moulines</i>	Geometric Mechanics: Gallilean Mechanics & Thermodynamics of Continua <i>Géry de Saxcé</i>	Thermodyn. efficiency implies predictive inference <i>Susanne Still</i>	Non-Equilibrium Thermodynamic Geometry: A variational perspective of closed & open systems <i>François Gay-Balmaz</i>	On statistical distances and information geometry for machine learning <i>Frank Nielsen</i>
09.30_10.00			Exponential Family by Representation Theory <i>Koichi Tojo</i>		
10.00_10.30	Coffee Break	Coffee Break		Coffee Break	Coffee Break
10.30_11.00					
11.00_11.30	Langevin Dynamics : Old and News <i>Eric Moulines</i>	Geometric Mechanics: Souriau-Casimir Lie Groups Thermodynamics & Machine Learning <i>Frédéric Barbaresco</i>	Posters Session	Non-Equilibrium Thermodynamic Geometry: A Homogeneous Symplectic Approach <i>Arjan van der Schaft</i>	Computational Information Geometry Information Manifold modeled with Orlicz Spaces <i>Giovanni Pistone</i>
11.30_12.00					
12.00_12.30					
12.30_13.00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13.00_13.30					
13.30_14.00	Learning Physics from Data <i>Francisco Chinesta</i>	Covariant Momentum Map Thermodynamics <i>Goffredo Chirco</i>	Free Time	Dirac structures in Thermodynamics <i>Hiroaki Yoshimura</i>	
14.00_14.30	Info. Geometry and Integrable Hamiltonian <i>Jean-Pierre Francoise</i>	Mechanics of the probability simplex <i>Luigi Malagò</i>		Port Thermodynamic Systems Control <i>Bernhard Maschke</i>	
14.30_15.00				Coffee Break	
15.00_15.30	Coffee Break	Coffee Break		Computational dynamics of r multibody-fluid system <i>Zdravko Terze</i>	
15.30_16.00	Schrodinger's problem, HJB equations <i>Jean-Claude Zambrini</i>	Diffeological Fisher Metric <i>Hông Vân Lê</i>		Information Geometry and Quantum Fields <i>Kevin Grosvenor</i>	
16.00_16.30				Learning with Few Labeled Data <i>Pratik Chaudhari</i>	
16.30_17.00	The Bracket Geometry of Flows and Diffusions <i>Alessandro Barp</i>	Contact geometry and thermodynamical systems <i>Manuel de León</i>			
17.00_17.30	Sampling and statistical physics via symmetry <i>Steve Huntsman</i>	Deep Learning as Optimal Control <i>Elena Celledoni</i>			
17.30_18.00	Cocktail				
18.00_18.30					
18.30_19.00	Dinner	Dinner	Dinner		
19.00_19.30					
19.30_20.00					
20.00_20.30					
20.30_21.00		SSD Jean-Marie Souriau's Book 50th Birthday <i>Gery de Saxcé & Charles-Michel Marle</i>		GSI'21 Paris 2021 Announcement <i>Frédéric Barbaresco & Frank Nielsen</i>	
21.00_21.30					