Poster Authors	Poster Title
Timothee Pouchon, Benedict Leimkuhler, Charles Matthews and Tiffany Vlaar	Constraint-Based Regularization of Neural Networks
Kevin Grosvenor	Information Geometry and the Effective Field Theory of Flocking
Rita Fioresi	A geometric interpretation of stochastic gradient descent in Deep Learning and Restricted Boltzmann Machines
Filipe Dias	Geometric Thermodynamics of Information Processing and Fluctuations
Anis Fradi and Chafik Samir	Bayesian Inference on Local Distributions of Functions and Multi-dimensional Curves with Spherical HMC Sampling
Carlos Couto, José Mourão, João P. Nunes and Pedro Ribeiro	Connecting Stochastic Optimization with Schrödinger evolution with respect to non Hermitian Hamiltonians
Emmanuel Chevallier and Nicolas Guigui	Warped statistical models on SE(n): motivation, challenges and generalization on symmetric spaces
Sébastien Boyaval	Viscoelastic flows with conservation laws
Filippo Masi, Ioannis Stefanou, Paolo Vannucci and Victor Maffi-Berthier	Material modeling via Thermodynamics-based Artificial Neural Networks
Nicolas Guigui, Nina Miolane and Alice le Brigant	Geomstats: a Python package for Geometric Learning and Information Geometry
Hatem Hajri, Thomas Gerald and Hadi Zaatiti	Hyperbolic learning of communities on graphs
Goffredo Chirco, Luigi Malagò and Giovanni Pistone	Lagrangian and Hamiltonian Dynamics on the Simplex
Héctor Javier Hortúa, Luigi Malagò and Riccardo Volpi	Calibrating Bayesian Neural Networks with Alpha-divergences and Normalizing Flows
Youssef El Habouz	Semi-supervised Classification of Cells based on GAN
Avetik Karagulyan and Arnak Dalalyan	Bounding the error of discretized Langevin algorithms fornon-strongly log-concave targets
Elvis Dohmatob	Universal Lower-Bounds on Classification Error under Adversarial Attacks and Random Corruption
Pierre-Cyril Aubin-Frankowski and Zoltan Szabo	Hard Shape-Constrained Kernel Regression
Bruno Sauvalle	Unsupervised object detection for traffic scene analysis
Paul Ferrand, Alexis Decurninge, Luis Garcia Ordonez and Maxime Guillaud	Learning the low-dimensional geometry of the wireless channel