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 title = {Classification via Minimum Incremental Coding Length (MICL)},
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 editor = {J.C. Platt and D. Koller and Y. Singer and S. Roweis},
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 title = {Optimal models of sound localization by barn owls},
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 title = {A Unified Near-Optimal Estimator For Dimension Reduction in $l_\alpha$ ($0&lt;\alpha\leq 2$) Using Stable Random Projections},
 author = {Ping Li and Trevor Hastie},
 booktitle = {Advances in Neural Information Processing Systems 20},
 editor = {J.C. Platt and D. Koller and Y. Singer and S. Roweis},
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@incollection{NIPS2007_50,
 title = {Support Vector Machine Classification with Indefinite Kernels},
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Ramakrishnan},
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 title = {Regularized Boost for Semi-Supervised Learning},
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Analysis},
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  title = {Receptive Fields without Spike-Triggering},
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  booktitle = {Advances in Neural Information Processing Systems 20},
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  title = {Scene Segmentation with CRFs Learned from Partially Labeled Images},
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  title = {What makes some POMDP problems easy to approximate?},
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  title = {Contraction Properties of VLSI Cooperative Competitive Neural Networks of
Spiking Neurons},
  author = {Emre Neftci and Elisabetta Chicca and Giacomo Indiveri and Jean-Jeacques
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  booktitle = {Advances in Neural Information Processing Systems 20},
  editor = {J.C. Platt and D. Koller and Y. Singer and S. Roweis},
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  title = {An Analysis of Convex Relaxations for MAP Estimation},
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  title = {Markov Chain Monte Carlo with People},
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Lee},
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@incollection{NIPS2007_327,
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Evaluations},
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Zhang},
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 author = {Ulrike Von Luxburg and Sebastien Bubeck and Stefanie Jegelka and Michael
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  author = {Edward Chang and Kaihua Zhu and Hao Wang and Hongjie Bai and Jian Li and
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  author = {Shigeyuki Oba and Motoaki Kawanabe and Klaus-Robert Müller and Shin
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  title = {Multi-Task Learning via Conic Programming},
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  title = {A neural network implementing optimal state estimation based on dynamic
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 author = {Alex Smola and S V N Vishwanathan and Quoc Le},
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 author = {Le Song and Alex Smola and Karsten Borgwardt and Arthur Gretton},
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 booktitle = {Advances in Neural Information Processing Systems 20},
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 author = {Arthur Gretton and Kenji Fukumizu and Choon Hui Teo and Le Song and
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 title = {Modeling image patches with a directed hierarchy of Markov random fields},
 author = {Simon Osindero and Geoffrey Hinton},
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 booktitle = {Advances in Neural Information Processing Systems 20},
 editor = {J.C. Platt and D. Koller and Y. Singer and S. Roweis},
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 title = {Reinforcement Learning in Continuous Action Spaces through Sequential Monte
Carlo Methods},
 author = {Alessandro Lazaric and Marcello Restelli and Andrea Bonarini},
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 editor = {J.C. Platt and D. Koller and Y. Singer and S. Roweis},
 publisher = {MIT Press},
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 title = {A Bayesian LDA-based model for semi-supervised part-of-speech tagging},
 author = {Kristina Toutanova and Mark Johnson},
 booktitle = {Advances in Neural Information Processing Systems 20},
 editor = {J.C. Platt and D. Koller and Y. Singer and S. Roweis},
 publisher = {MIT Press},
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 title = {A New View of Automatic Relevance Determination},
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 publisher = {MIT Press},
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 title = {Robust Regression with Twinned Gaussian Processes},
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 title = {Invariant Common Spatial Patterns: Alleviating Nonstationarities in Brain-
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 author = {Benjamin Blankertz and Motoaki Kawanabe and Ryota Tomioka and Friederike
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  title = {CPR for CSPs: A Probabilistic Relaxation of Constraint Propagation},
  author = {Luis E. Ortiz},
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  editor = {J.C. Platt and D. Koller and Y. Singer and S. Roweis},
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  title = {Combined discriminative and generative articulated pose and non-rigid shape
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  author = {Leonid Sigal and Alexandru  Balan   and Michael Black},
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  title = {The rat as particle filter},
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  title = {The Value of Labeled and Unlabeled Examples when the Model is Imperfect},
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  pages = {273--280},
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  title = {Semi-Supervised Multitask Learning},
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  pages = {937--944},
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  title = {Sparse Overcomplete Latent Variable Decomposition of Counts Data},
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  pages = {681--688},
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  title = {Convex Learning with Invariances},
  author = {Choon Hui Teo and Amir Globerson and Sam Roweis and Alex Smola},
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 title = {Feature Selection Methods for Improving Protein Structure Prediction with
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 title = {Testing for Homogeneity with Kernel Fisher Discriminant Analysis},
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 title = {Density Estimation under Independent Similarly Distributed Sampling
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 author = {Tony Jebara and Yingbo Song and Kapil Thadani},
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 title = {Ultrafast Monte Carlo for Statistical Summations},
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 address = {Cambridge, MA},
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 author = {Burr Settles and Mark Craven and Soumya Ray},
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 title = {Predicting human gaze using low-level saliency combined with face
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 title = {Variational Inference for Diffusion Processes},
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 publisher = {MIT Press},
 address = {Cambridge, MA},
 pages = {641--648},
 year = {2008}
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@incollection{NIPS2007_1101,
 title = {Receding Horizon Differential Dynamic Programming},
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 title = {An in-silico Neural Model of Dynamic Routing through Neuronal Coherence},
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 title = {Discovering Weakly-Interacting Factors in a Complex Stochastic Process},
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@incollection{NIPS2007_1121,
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