

## List of Papers

sr no	Presentation on	Author(s)	Title	venue	year
1	7-Nov-2017	Chin, Wei-Sheng, et al.	A fast parallel stochastic gradient method for matrix factorization in shared memory systems.	TIST	2015
2	7-Nov-2017	Yu, Hsiang-Fu, et al.	Scalable coordinate descent approaches to parallel matrix factorization for recommender systems.	ICDM	2012
3	7-Nov-2017	Oh, Jinoh, et al.	Fast and robust parallel sgd matrix factorization.	SIGKDD	2015
4	14-Nov-2017	Wu, Liwei, et al.	Large-scale Collaborative Ranking in Near-Linear Time.	SIGKDD	2017
5	14-Nov-2017	Shin, Kijung, Lee Sael, and U. Kang.	Fully scalable methods for distributed tensor factorization.	ITKDE	2017
6	14-Nov-2017	Beutel, Alex, et al.	Flexifact: Scalable flexible factorization of coupled tensors on hadoop.	SDM	2014
7	21-Nov-2017	Li, Mu, et al.	Difacto: Distributed factorization machines.	WSDM	2016
8	21-Nov-2017	Li, Qingyang, et al.	Parallel Lasso Screening for Big Data Optimization	SIGKDD	2016
9	21-Nov-2017	Zhong, Erheng, et al.	Scaling Factorization Machines with Parameter Server.	CIKM	2016
10	28-Nov-2017	Rendle, Steffen, et al.	Robust Large-Scale Machine Learning in the Cloud	SIGKDD	2016
11	28-Nov-2017	Zhang, Huan, et al.	Hogwild++: A new mechanism for decentralized asynchronous stochastic gradient descent.	ICDM	2016
12	28-Nov-2017	Li, Mu, et al.	Communication-efficient distributed machine learning with the parameter server	NIPS	2014
13	5-Dec-2017	Liu, Ji, et al.	An asynchronous parallel stochastic coordinate descent algorithm.	JMLR	2015
14	5-Dec-2017	Chiang, Wei-Lin, , et al.	Parallel Dual Coordinate Descent Method for Large-scale Linear Classification in Multi-core Environments.	SIGKDD	2016
15	5-Dec-2017	Zhang, Huan, and Cho-Jui Hsieh.	Fixing the convergence problems in parallel asynchronous dual coordinate descent	ICDM	2016
16	12-Dec-2017	Sra, Suvrit, et al.	AdaDelay: Delay Adaptive Distributed Stochastic Optimization	AISTATS	2016
17	12-Dec-2017	De, Soham, and Tom Goldstein.	Efficient distributed SGD with variance reduction	ICDM	2016
18	12-Dec-2017	Zheng, Shuxin, et al.	Asynchronous Stochastic Gradient Descent with Delay Compensation	ICML	2017
19	9-Jan-2018	Noam Shazeer, et al.	Outrageously Large Neural Networks: The Sparsely-Gated Mixture-of-Experts Layer	ICLR	2017
20	9-Jan-2018	Coates, Adam, et al.	Deep learning with COTS HPC systems	ICML	2013
21	9-Jan-2018	Dean, Jeffrey, et al.	Large scale distributed deep networks	NIPS	2014
22	16-Jan-2018	Hsieh, Cho-Jui, et al.	Communication-Efficient Distributed Block Minimization for Nonlinear Kernel Machines.	SIGKDD	2017
23	16-Jan-2018	Hsieh, Cho-Jui, et al.	A divide-and-conquer solver for kernel support vector machines.	ICML	2014
24	16-Jan-2018	Scherrer, Chad, et al.	Feature clustering for accelerating parallel coordinate descent	NIPS	2012
25	23-Jan-2018	Yen, Ian EH, et al.	PPDSparse: A Parallel Primal-Dual Sparse Method for Extreme Classification	SIGKDD	2017
26	23-Jan-2018	Babbar, Rohit, et al.	DiSMEC: Distributed Sparse Machines for Extreme Multi-label Classification	WSDM	2017
27	23-Jan-2018	Li, Mu, et al.	Efficient mini-batch training for stochastic optimization.	SIGKDD	2014
28	30-Jan-2018	Choi, Joon Hee, and S. Vishwanathan.	DFacTo: Distributed factorization of tensors.	NIPS	2014
29	30-Jan-2018	Ioakeim Perros, et al.	SPARTan: Scalable PARAFAC2 for Large & Sparse Data.	SIGKDD	2017
30	30-Jan-2018				