

Type	PaperID	Paper Title	Participant
Timeseries	1	Conditional Time Series Forecasting with Convolutional Neural Networks	Kavish Rastogi
Multi-task Learning	2	A unified architecture for natural language processing	
Theory	3	Identifying and attacking the saddle point problem in high-dimensional non-convex optimization	Jan-Cord Gerken
Parallelism	4	Large Scale Distributed Deep Networks	Ankur Bahre
Teaching	5	A guide to convolution arithmetic for deep learning	Tim Sabsch
Timeseries	6	Deep Learning for Time-Series Analysis	Tilman Krokotsch
Application	7	A Neural Algorithm of Artistic Style	Tilman Krokotsch
Activation Func.	8	Deep Sparse Rectifier Neural Networks	Christian Elzholz
Sampling	9	Explaining and Harnessing Adversarial Examples	Marianne Stecklina
Activation Func.	10	Maxout Networks	Mo Shen
Theory	11	Measuring Invariances in Deep Networks	Cornelius Styp von Rekowski
Basic Models	12	Generative Adversarial Nets	Cornelius Styp von Rekowski
Theory	13	Gradient flow in recurrent nets: the difficulty of learning long-term dependencies	Ahmad
Basic Models	14	Long short-term memory	Tim Sabsch
Application	15	Deep Visual-Semantic Alignments for Generating Image Descriptions	Ankur Bahre
Advanced Models	16	Evolving deep unsupervised convolutional networks for vision-based reinforcement learning	Kavish Rastogi
Application	17	ImageNet Classification with Deep Convolutional Neural Networks	Adrian Köring
Application	18	Unsupervised feature learning for audio classification using convolutional deep belief networks	
Theory	19	Deep learning via Hessian-free optimization	Beerelli Sanjaykumar Reddy
Transfer Learning	20	Unsupervised and Transfer Learning Challenge: a Deep Learning Approach	Ahmad
Word2Vec	21	Distributed Representations of Words and Phrases and their Compositionality	-
Reinforcement-L	22	Human-level control through deep reinforcement learning	Marianne Stecklina
Reinforcement-L	23	Playing Atari with Deep Reinforcement Learning	
Theory	24	On the number of response regions of deep feed forward networks with piece-wise linear activations	
Basic Models	25	Deep Boltzmann Machines	Venkat Reddy Katkooor
Application	26	Mastering the game of Go with deep neural networks and tree search	Welf Knors
Theory	27	On the importance of initialization and momentum in deep learning	Jan-Cord Gerken
Application	28	Solving Verbal Comprehension Questions in IQ Test by Knowledge-Powered Word Embedding	Prashanth kumar Pavuluri
Advanced Models	29	CNNpack: Packing Convolutional Neural Networks in the Frequency Domain	
Basic Models	30	ADADELTA: An Adaptive Learning Rate Method	Burrnagari Gopi Krishna
Timeseries	31	Time series classification using multi-channels deep convolutional neural networks	
Sampling	32	Gradient-based Sampling: An Adaptive Importance Sampling for Least-squares	