Title	Average Score	Standard Deviation	Individual Scores
Git Re-Basin: Merging Models modulo Permutation Symmetries	8.67	0.94	10;8;8
Rethinking the Expressive Power of GNNs via Graph Biconnectivity	8.67	0.94	10;8;8
Emergence of Maps in the Memories of Blind Navigation Agents	8.50	0.87	8;8;8;10
DEP-RL: Embodied Exploration for Reinforcement Learning in Overactuated and Musculoskeletal Systems	8.50	0.87	10;8;8;8
Graph Neural Networks for Link Prediction with Subgraph Sketching	8.50	0.87	8;8;8;10
Revisiting the Entropy Semiring for Neural Speech Recognition	8.50	1.66	10;8;6;10
Understanding Ensemble, Knowledge Distillation and Self-Distillation in Deep Learning	8.25	2.05	8;10;10;5
Learning a Data-Driven Policy Network for Pre-Training Automated Feature Engineering	8.00	0.00	8;8;8
Fast Nonlinear Vector Quantile Regression	8.00	0.00	8;8;8
Scaling Up Probabilistic Circuits by Latent Variable Distillation	8.00	0.00	8;8;8
,Äã,ÃãWhat learning algorithm is in-context learning? Investigations with linear models	8.00	0.00	8;8;8
FedExP: Speeding up Federated Averaging via Extrapolation	8.00	0.00	8;8;8
DreamFusion: Text-to-3D using 2D Diffusion	8.00	0.00	8;8;8;8
ReAct: Synergizing Reasoning and Acting in Language Models	8.00	0.00	8;8;8
The Lie Derivative for Measuring Learned Equivariance	8.00	0.00	8;8;8
Agree to Disagree: Diversity through Disagreement for Better Transferability	8.00	0.00	8;8;8;8
Can We Find Nash Equilibria at a Linear Rate in Markov Games?	8.00	0.00	8;8;8;8
Aligning Model and Macaque Inferior Temporal Cortex Representations Improves Model-to-Human Behavioral Alignment anc	8.00	0.00	8;8;8
Robust Scheduling with GFlowNets	8.00	0.00	8;8;8;8
Strong inductive biases provably prevent harmless interpolation	8.00	0.00	8;8;8
Confidential-PROFITT: Confidential PROof of FaIr Training of Trees	8.00	0.00	8;8;8
Minimum Variance Unbiased N:M Sparsity for the Neural Gradients	8.00	0.00	8;8;8
Targeted Hyperparameter Optimization with Lexicographic Preferences Over Multiple Objectives	8.00	0.00	8;8;8
Mastering the Game of No-Press Diplomacy via Human-Regularized Reinforcement Learning and Planning	8.00	0.00	8;8;8
Self-Stabilization: The Implicit Bias of Gradient Descent at the Edge of Stability	8.00	0.00	8;8;8
Dr.Spider: A Diagnostic Evaluation Benchmark towards Text-to-SQL Robustness	8.00	0.00	8;8;8;8
AudioGen: Textually Guided Audio Generation	8.00	0.00	8;8;8;8
Martingale Posterior Neural Processes	8.00	0.00	8;8;8
Sign and Basis Invariant Networks for Spectral Graph Representation Learning	8.00	0.00	8;8;8;8
Conditional Antibody Design as 3D Equivariant Graph Translation	8.00	0.00	8;8;8;8
Evaluating Long-Term Memory in 3D Mazes	8.00	0.00	8;8;8
Benchmarking Deformable Object Manipulation with Differentiable Physics	8.00	0.00	8;8;8
Generating Diverse Cooperative Agents by Learning Incompatible Policies	8.00	0.00	8;8;8;8
Asymptotic Instance-Optimal Algorithms for Interactive Decision Making	8.00	1.26	8;8;10;8;6
Geometric Networks Induced by Energy Constrained Diffusion	8.00	1.41	8;6;8;10
Generate rather than Retrieve: Large Language Models are Strong Context Generators	8.00	1.41	8;10;8;6
Betty: An Automatic Differentiation Library for Multilevel Optimization	8.00	1.41	8;6;10;8
Universal Few-shot Learning of Dense Prediction Tasks with Visual Token Matching	8.00	1.63	10;8;6
Transformers Learn Shortcuts to Automata	8.00	1.63	8;10;6
A Call to Reflect on Evaluation Practices for Failure Detection in Image Classification	8.00	1.63	8;10;6

Relative representations enable zero-shot latent space communication	8.00	1.63	10;6;8
On the duality between contrastive and non-contrastive self-supervised learning	7.75	1.79	8;5;8;10
Flow Matching for Generative Modeling	7.75	1.79	10;8;8;5
DiffEdit: Diffusion-based semantic image editing with mask guidance	7.75	1.79	8;5;8;10
GPViT: A High Resolution Non-Hierarchical Vision Transformer with Group Propagation	7.67	2.05	8;5;10
Selection-Inference: Exploiting Large Language Models for Interpretable Logical Reasoning	7.60	0.80	8;8;8;6;8
BigVGAN: A Universal Neural Vocoder with Large-Scale Training	7.60	0.80	8;8;8;8;6
Exponential Generalization Bounds with Near-Optimal Rates for L_q-Stable Algorithms	7.60	0.80	8;6;8;8;8
CROM: Continuous Reduced-Order Modeling of PDEs Using Implicit Neural Representations	7.60	0.80	8;6;8;8;8
Concept-level Debugging of Part-Prototype Networks	7.50	0.87	6;8;8;8
WikiWhy: Answering and Explaining Cause-and-Effect Questions	7.50	0.87	8;6;8;8
GEASS: Neural causal feature selection for high-dimensional biological data	7.50	0.87	8;8;6;8
Sampling is as easy as learning the score: theory for diffusion models with minimal data assumptions	7.50	0.87	6;8;8;8
SMART: Self-supervised Multi-task pretrAining with contRol Transformers	7.50	0.87	8;8;8;6
The Surprising Effectiveness of Equivariant Models in Domains with Latent Symmetry	7.50	0.87	8;8;8;6
Provably Efficient Neural Offline Reinforcement Learning via Perturbed Rewards	7.50	0.87	8;8;8;6
Near-optimal Coresets for Robust Clustering	7.50	0.87	8;8;8;6
PAC-NeRF: Physics Augmented Continuum Neural Radiance Fields for Geometry-Agnostic System Identification	7.50	0.87	6;8;8;8
GLM-130B: An Open Bilingual Pre-trained Model	7.50	0.87	8;8;8;6
Provably Auditing Ordinary Least Squares in Low Dimensions	7.50	0.87	8;8;6;8
Effects of Graph Convolutions in Multi-layer Networks	7.50	0.87	8;8;8;6
Few-shot Cross-domain Image Generation via Inference-time Latent-code Learning	7.50	0.87	8;8;6;8
Draft, Sketch, and Prove: Guiding Formal Theorem Provers with Informal Proofs	7.50	0.87	8;8;8;6
Symbolic Physics Learner: Discovering governing equations via Monte Carlo tree search	7.50	0.87	8;8;8;6
Prompt-to-Prompt Image Editing with Cross-Attention Control	7.50	0.87	8;8;6;8
UNIFIED-IO: A Unified Model for Vision, Language, and Multi-modal Tasks	7.50	0.87	8;6;8;8
Omnigrok: Grokking Beyond Algorithmic Data	7.50	0.87	6;8;8;8
A Minimalist Dataset for Systematic Generalization of Perception, Syntax, and Semantics	7.50	0.87	8;8;8;6
Accurate Image Restoration with Attention Retractable Transformer	7.50	0.87	8;8;8;6
Generalized structure-aware missing view completion network for incomplete multi-view clustering	7.50	0.87	8;8;6;8
PEER: A Collaborative Language Model	7.50	0.87	6;8;8;8
Empowering Networks With Scale and Rotation Equivariance Using A Similarity Convolution	7.50	0.87	8;8;6;8
Token Merging: Your ViT But Faster	7.50	0.87	6;8;8;8
Image as Set of Points	7.50	0.87	8;8;6;8
Pushing the Limits of Fewshot Anomaly Detection in Industry Vision: Graphcore	7.50	0.87	8;8;8;6
Unmasking the Lottery Ticket Hypothesis: What's Encoded in a Winning Ticket's Mask?	7.50	1.66	8;6;10;6
PV3D: A 3D Generative Model for Portrait Video Generation	7.50	1.66	6;8;10;6
H2RBox: Horizonal Box Annotation is All You Need for Oriented Object Detection	7.50	1.66	8;6;6;10
Minimax Optimal Kernel Operator Learning via Multilevel Training	7.40	1.74	10;5;8;8;6
Few-Shot Domain Adaptation For End-to-End Communication	7.33	0.94	8;6;8
Combinatorial Pure Exploration of Causal Bandits	7.33	0.94	8;8;6

The In-Sample Softmax for Offline Reinforcement Learning	7.33	0.94	8;6;8
Discrete Predictor-Corrector Diffusion Models for Image Synthesis	7.33	0.94	8;6;8
Binding Language Models in Symbolic Languages	7.33	0.94	8;8;6
Evolve Smoothly, Fit Consistently: Learning Smooth Latent Dynamics For Advection-Dominated Systems	7.33	0.94	8;8;6
Learning Language Representations with Logical Inductive Bias	7.33	0.94	6;8;8
Contrastive Corpus Attribution for Explaining Representations	7.33	0.94	8;8;6
SoftZoo: A Soft Robot Co-design Benchmark For Locomotion In Diverse Environments	7.33	0.94	8;6;8
Disentanglement of Correlated Factors via Hausdorff Factorized Support	7.33	0.94	8;6;8
Exploring the Limits of Differentially Private Deep Learning with Group-wise Clipping	7.33	0.94	6;8;8
DiffusER: Diffusion via Edit-based Reconstruction	7.33	0.94	6;8;8
Efficient recurrent architectures through activity sparsity and sparse back-propagation through time	7.33	0.94	6;8;8
Symmetric Pruning in Quantum Neural Networks	7.33	0.94	8;8;6
Incremental Learning of Structured Memory via Closed-Loop Transcription	7.33	0.94	8;6;8
Scaling Forward Gradient With Local Losses	7.33	0.94	8;6;8
Soft Neighbors are Positive Supporters in Contrastive Visual Representation Learning	7.33	0.94	8;6;8
Progress measures for grokking via mechanistic interpretability	7.33	0.94	6;8;8
Simplified State Space Layers for Sequence Modeling	7.33	0.94	8;6;8
Partially Observable RL with B-Stability: Unified Structural Condition and Sharp Sample-Efficient Algorithms	7.33	0.94	6;8;8
Post-hoc Concept Bottleneck Models	7.33	0.94	8;6;8
Open-Vocabulary Object Detection upon Frozen Vision and Language Models	7.33	0.94	8;6;8
Temporal Dependencies in Feature Importance for Time Series Prediction	7.33	0.94	6;8;8
Pre-training via Denoising for Molecular Property Prediction	7.33	0.94	6;8;8
A General Framework for Sample-Efficient Function Approximation in Reinforcement Learning	7.33	0.94	6;8;8
SCALE-UP: An Efficient Black-box Input-level Backdoor Detection via Analyzing Scaled Prediction Consistency	7.33	0.94	8;6;8
Multi-Rate VAE: Train Once, Get the Full Rate-Distortion Curve	7.33	0.94	6;8;8
A framework for benchmarking Class-out-of-distribution detection and its application to ImageNet	7.33	0.94	8;8;6
SketchKnitter: Vectorized Sketch Generation with Diffusion Models	7.33	0.94	6;8;8
Tailoring Language Generation Models under Total Variation Distance	7.33	0.94	8;6;8
Bag of Tricks for Unsupervised Text-to-Speech	7.33	0.94	8;8;6
Statistical Efficiency of Score Matching: The View from Isoperimetry	7.33	0.94	6;8;8
Multifactor Sequential Disentanglement via Structured Koopman Autoencoders	7.33	0.94	8;6;8
View Synthesis with Sculpted Neural Points	7.33	0.94	8;6;8
AutoGT: Automated Graph Transformer Architecture Search	7.33	0.94	8;8;6
Neural Optimal Transport	7.33	0.94	6;8;8
Deep Ranking Ensembles for Hyperparameter Optimization	7.33	0.94	8;8;6
Win: Weight-Decay-Integrated Nesterov Acceleration for Adaptive Gradient Algorithms	7.33	0.94	8;6;8
Measuring axiomatic identifiability of counterfactual image models	7.33	0.94	8;8;6
Improved Training of Physics-Informed Neural Networks Using Energy-Based Priors: a Study on Electrical Impedance Tomogra	7.33	1.89	10;6;6
GFlowNets and variational inference	7.33	1.89	10;6;6
gDDIM: Generalized denoising diffusion implicit models	7.25	1.30	8;8;8;5
The Onset of Variance-Limited Behavior for Networks in the Lazy and Rich Regimes	7.25	1.30	8;8;5;8

Semantic Uncertainty: Linguistic Invariances for Uncertainty Estimation in Natural Language Generation	7.25	1.30	5;8;8;8
A probabilistic framework for task-aligned intra- and inter-area neural manifold estimation	7.25	1.30	8;5;8;8
Neuromechanical Autoencoders: Learning to Couple Elastic and Neural Network Nonlinearity	7.25	1.30	8;8;5;8
Diffusion Policies as an Expressive Policy Class for Offline Reinforcement Learning	7.25	1.30	5;8;8;8
Efficient Learning of Rationalizable Equilibria in General-Sum Games	7.25	1.30	8;8;8;5
Learning on Large-scale Text-attributed Graphs via Variational Inference	7.25	1.30	5;8;8;8
STaSy: Score-based Tabular data Synthesis	7.25	1.30	5;8;8;8
BAYES RISK CTC: CONTROLLABLE CTC ALIGNMENT IN SEQUENCE-TO-SEQUENCE TASKS	7.25	1.30	8;5;8;8
A Convergent Single-Loop Algorithm for Gromov-Wasserstein in Graph Data	7.25	1.30	8;8;8;5
Provable Memorization Capacity of Transformers	7.25	1.30	8;5;8;8
Mega: Moving Average Equipped Gated Attention	7.25	1.30	8;5;8;8
Domain-Indexing Variational Bayes for Domain Adaptation	7.25	1.30	8;8;5;8
ResAct: Reinforcing Long-term Engagement in Sequential Recommendation with Residual Actor	7.25	1.30	8;8;8;5
MECTA: Memory-Economic Continual Test-Time Model Adaptation	7.25	1.30	8;8;8;5
MocoSFL: enabling cross-client collaborative self-supervised learning	7.25	1.30	8;8;8;5
Diversify and Disambiguate: Out-of-Distribution Robustness via Disagreement	7.25	1.30	8;8;8;5
Offline Q-learning on Diverse Multi-Task Data Both Scales And Generalizes	7.25	1.92	8;6;10;5
The Asymmetric Maximum Margin Bias of Quasi-Homogeneous Neural Networks	7.25	1.92	8;10;5;6
ExpressivE: A Spatio-Functional Embedding For Knowledge Graph Completion	7.25	1.92	8;5;10;6
Extreme Q-Learning: MaxEnt RL without Entropy	7.25	1.92	8;5;10;6
Sparsity-Constrained Optimal Transport	7.25	1.92	10;8;5;6
Autoencoders as Cross-Modal Teachers: Can Pretrained 2D Image Transformers Help 3D Representation Learning?	7.25	1.92	8;6;10;5
Multi-skill Mobile Manipulation for Object Rearrangement	7.25	1.92	8;10;6;5
A Theoretical Framework for Inference and Learning in Predictive Coding Networks	7.25	2.59	8;3;10;8
Fundamental Limits in Formal Verification of Message-Passing Neural Networks	7.25	2.59	3;8;10;8
Depth Separation with Multilayer Mean-Field Networks	7.20	0.98	6;8;6;8;8
A Holistic View of Noise Transition Matrix in Deep Learning and Beyond	7.20	0.98	8;6;8;6;8
Implicit Bias of Large Depth Networks: a Notion of Rank for Nonlinear Functions	7.20	1.94	10;8;5;8;5
Masked Unsupervised Self-training for Label-free Image Classification	7.17	1.21	8;6;8;8;5;8
Learning Group Importance using the Differentiable Hypergeometric Distribution	7.00	1.00	8;6;8;6
Learning with Logical Constraints but without Shortcut Satisfaction	7.00	1.00	8;8;6;6
What Makes Convolutional Models Great on Long Sequence Modeling?	7.00	1.00	8;6;8;6
Diffusion-GAN: Training GANs with Diffusion	7.00	1.00	6;6;8;8
Real-time variational method for learning neural trajectory and its dynamics	7.00	1.00	8;6;6;8
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Interpretable Geometric Deep Learning via Learnable Randomness Injection	7.00	1.00	8;8;6;6
Is Reinforcement Learning (Not) for Natural Language Processing?: Benchmarks, Baselines, and Building Blocks for Natural Lai	7.00	1.00	6;6;8;8
Modeling the Data-Generating Process is Necessary for Out-of-Distribution Generalization	7.00	1.00	8;8;6;6
(Certified!!) Adversarial Robustness for Free!	7.00	1.00	8;6;8;6
Learning Fair Graph Representations via Automated Data Augmentations	7.00	1.00	8;8;6;6

Latent Neural ODEs with Sparse Bayesian Multiple Shooting	7.00	1.00	8;8;6;6
Decentralized Optimistic Hyperpolicy Mirror Descent: Provably No-Regret Learning in Markov Games	7.00	1.00	8;8;6;6
Towards Universal Visual Reward and Representation via Value-Implicit Pre-Training	7.00	1.00	8;6;8;6
Imitating Human Behaviour with Diffusion Models	7.00	1.00	8;6;6;8
LexMAE: Lexicon-Bottlenecked Pretraining for Large-Scale Retrieval	7.00	1.00	8;8;6;6
Sampling-based inference for large linear models, with application to linearised Laplace	7.00	1.00	8;8;6;6
Efficient Attention via Control Variates	7.00	1.00	6;8;6;8
Augmented Lagrangian is Enough for Optimal Offline RL with General Function Approximation and Partial Coverage	7.00	1.00	6;6;8;8
DocPrompting: Generating Code by Retrieving the Docs	7.00	1.00	8;6;8;6
Learning Sparse Group Models Through Boolean Relaxation	7.00	1.00	6;8;6;8
Deconstructing Distributions: A Pointwise Framework of Learning	7.00	1.00	8;6;6;8
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STOCHASTIC NO-REGRET LEARNING FOR GENERAL GAMES WITH VARIANCE REDUCTION	7.00	1.00	8;6;8;6
TAN without a burn: Scaling laws of DP-SGD	7.00	1.00	8;8;6;6
A Unified Algebraic Perspective on Lipschitz Neural Networks	7.00	1.00	6;6;8;8
Embedding Fourier for Ultra-High-Definition Low-Light Image Enhancement	7.00	1.00	6;8;8;6
On the Usefulness of Embeddings, Clusters and Strings for Text Generation Evaluation	7.00	1.00	6;8;8;6
Accurate Bayesian Meta-Learning by Accurate Task Posterior Inference	7.00	1.00	8;8;6;6
Context-enriched molecule representations improve few-shot drug discovery	7.00	1.00	8;8;6;6
The Generalized Eigenvalue Problem as a Nash Equilibrium	7.00	1.00	8;6;6;8
Language Modelling with Pixels	7.00	1.00	8;6;6;8
Faster Gradient-Free Methods for Escaping Saddle Points	7.00	1.00	8;6;8;6
Exploring Temporally Dynamic Data Augmentation for Video Recognition	7.00	1.00	6;6;8;8
Meta-Learning in Games	7.00	1.00	6;8;8;6
Continuized Acceleration for Quasar Convex Functions in Non-Convex Optimization	7.00	1.00	8;6;6;8
InCoder: A Generative Model for Code Infilling and Synthesis	7.00	1.00	6;6;8;8
Benchmarking Offline Reinforcement Learning on Real-Robot Hardware	7.00	1.00	8;8;6;6
Transformers are Sample-Efficient World Models	7.00	1.00	8;6;6;8
Scalable Subset Sampling with Neural Conditional Poisson Networks	7.00	1.00	8;6;6;8
Diffusion Posterior Sampling for General Noisy Inverse Problems	7.00	1.00	6;8;6;8
Learning the Positions in CountSketch	7.00	1.00	8;6;8;6
Analog Bits: Generating Discrete Data using Diffusion Models with Self-Conditioning	7.00	1.00	6;8;8;6
NeRN: Learning Neural Representations for Neural Networks	7.00	1.00	8;6;6;8
Rank Preserving Framework for Asymmetric Image Retrieval	7.00	1.00	6;8;8;6
Closing the gap: Exact maximum likelihood training of generative autoencoders using invertible layers	7.00	1.00	6;8;8;6
Switch-NeRF: Learning Scene Decomposition with Mixture of Experts for Large-scale Neural Radiance Fields	7.00	1.00	8;6;6;8
Plateau in Monotonic Linear Interpolation --- A Biased" View of Loss Landscape for Deep Networks"	7.00	1.00	6;8;8;6
Human Motion Diffusion Model	7.00	1.00	6;8;8;6
DINO: DETR with Improved DeNoising Anchor Boxes for End-to-End Object Detection	7.00	1.26	8;8;5;8;6
A Message Passing Perspective on Learning Dynamics of Contrastive Learning	7.00	1.41	8;5;8
LiftedCL: Lifting Contrastive Learning for Human-Centric Perception	7.00	1.41	8;5;8

The Role of Coverage in Online Reinforcement Learning	7.00	1.41	8;5;8
Why (and When) does Local SGD Generalize Better than SGD?	7.00	1.41	5;8;8
Do We Really Need Complicated Model Architectures For Temporal Networks?	7.00	1.41	8;8;5
Efficient Conditionally Invariant Representation Learning	7.00	1.41	8;5;8
Canary in a Coalmine: Better Membership Inference with Ensembled Adversarial Queries	7.00	1.41	8;8;5
A Higher Precision Algorithm for Computing the 1-Wasserstein Distance	7.00	1.41	5;8;8
Dual Algorithmic Reasoning	7.00	1.41	5;8;8
Almost Linear Constant-Factor Sketching for ℓ_1 and Logistic Regression	7.00	1.41	8;8;5
Spectral Subgraph Localization	7.00	1.41	8;8;5
FreeMatch: Self-adaptive Thresholding for Semi-supervised Learning	7.00	1.41	8;5;8
Spectral Decomposition Representation for Reinforcement Learning	7.00	1.41	8;8;5
Certifiably Robust Policy Learning against Adversarial Multi-Agent Communication	7.00	1.41	8;8;5
Parametrizing Product Shape Manifolds by Composite Networks	7.00	1.41	8;8;5
Pink Noise Is All You Need: Colored Noise Exploration in Deep Reinforcement Learning	7.00	1.41	5;8;8
Classically Approximating Variational Quantum Machine Learning with Random Fourier Features	7.00	1.41	5;8;8
Self-supervision through Random Segments with Autoregressive Coding (RandSAC)	7.00	1.41	5;8;8
Provable Sim-to-real Transfer in Continuous Domain with Partial Observations	7.00	1.41	8;5;8
Outcome-directed Reinforcement Learning by Uncertainty \& Temporal Distance-Aware Curriculum Goal Generation	7.00	1.41	8;8;5
Automated Data Augmentations for Graph Classification	7.00	1.41	5;8;8
Learning rigid dynamics with face interaction graph networks	7.00	1.73	6;10;6;6
Self-Supervised Category-Level Articulated Object Pose Estimation with Part-Level SE(3) Equivariance	7.00	1.73	10;6;6;6
Softened Symbol Grounding for Neuro-symbolic Systems	7.00	2.12	5;5;8;10
A Closer Look at Model Adaptation using Feature Distortion and Simplicity Bias	7.00	2.12	8;10;5;5
FluidLab: A Differentiable Environment for Benchmarking Complex Fluid Manipulation	7.00	2.12	10;8;5;5
Words are all you need? Language as an approximation for representational similarity	7.00	2.12	5;8;5;10
HT-Net: Hierarchical Transformer based Operator Learning Model for Multiscale PDEs	7.00	2.12	5;10;8;5
Automatically Answering and Generating Machine Learning Final Exams	7.00	2.94	8;10;3
On Compositional Uncertainty Quantification for Seq2seq Graph Parsing	7.00	2.94	8;3;10
A Universal 3D Molecular Representation Learning Framework	7.00	2.94	3;8;10
Self-Distillation for Further Pre-training of Transformers	6.80	0.98	6;8;6;6;8
Neural Networks and the Chomsky Hierarchy	6.80	0.98	6;8;8;6;6
Understanding Edge-of-Stability Training Dynamics with a Minimalist Example	6.80	1.47	8;5;5;8;8
More ConvNets in the 2020s: Scaling up Kernels Beyond 51x51 using Sparsity	6.80	1.94	5;8;10;6;5
Certified Training: Small Boxes are All You Need	6.75	1.30	6;5;8;8
A Kernel Perspective of Skip Connections in Convolutional Networks	6.75	1.30	5;8;8;6
Robust Algorithms on Adaptive Inputs from Bounded Adversaries	6.75	1.30	8;6;5;8
Simple initialization and parametrization of sinusoidal networks via their kernel bandwidth	6.75	1.30	8;6;8;5
Reparameterization through Spatial Gradient Scaling	6.75	1.30	5;8;6;8
Guiding Energy-based Models via Contrastive Latent Variables	6.75	1.30	6;8;5;8
Gradient Descent Converges Linearly for Logistic Regression on Separable Data	6.75	1.30	8;5;8;6
Promptagator: Few-shot Dense Retrieval From 8 Examples	6.75	1.30	5;6;8;8

Label Propagation with Weak Supervision	6.75	1.30	8;8;6;5
Learning MLPs on Graphs: A Unified View of Effectiveness, Robustness, and Efficiency	6.75	1.30	6;8;8;5
Disentangling with Biological Constraints: A Theory of Functional Cell Types	6.75	1.30	8;6;5;8
DINO as a von Mises-Fisher mixture model	6.75	1.30	8;5;6;8
Scalable Batch-Mode Deep Bayesian Active Learning via Equivalence Class Annealing	6.75	1.30	8;8;6;5
Provable Defense Against Geometric Transformations	6.75	1.30	6;5;8;8
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Sparse Upcycling: Training Mixture-of-Experts from Dense Checkpoints	6.75	1.30	5;8;8;6
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Sample Relationships through the Lens of Learning Dynamics with Label Information	5.80	1.17	8;5;5;6;5
CUDA: Curriculum of Data Augmentation for Long-tailed Recognition	5.80	1.17	6;5;8;5;5
Evaluation of Active Feature Acquisition Methods under Missing Data	5.80	1.60	6;8;6;6;3
Transport with Support: Data-Conditional Diffusion Bridges	5.75	0.43	6;6;5;6
Robust Training through Adversarially Selected Data Subsets	5.75	0.43	6;5;6;6
Face reconstruction from facial templates by learning latent space of a generator network	5.75	0.43	5;6;6;6
One-Step Estimator for Permuted Sparse Recovery	5.75	0.43	6;6;6;5
Transfer NAS with Meta-learned Bayesian Surrogates	5.75	0.43	6;6;5;6
Safe Reinforcement Learning From Pixels Using a Stochastic Latent Representation	5.75	0.43	6;6;6;5
Can Agents Run Relay Race with Strangers? Generalization of RL to Out-of-Distribution Trajectories	5.75	0.43	6;6;6;5
STUNT: Few-shot Tabular Learning with Self-generated Tasks from Unlabeled Tables	5.75	0.43	6;5;6;6
Reinforcement Learning-Based Estimation for Partial Differential Equations	5.75	0.43	6;5;6;6
Minimalistic Unsupervised Learning with the Sparse Manifold Transform	5.75	0.43	6;6;5;6
HiCLIP: Contrastive Language-Image Pretraining with Hierarchy-aware Attention	5.75	0.43	6;5;6;6
Quantile Risk Control: A Flexible Framework for Bounding the Probability of High-Loss Predictions	5.75	0.43	6;5;6;6
Return Augmentation gives Supervised RL Temporal Compositionality	5.75	0.43	6;6;5;6
Open-Set 3D Detection via Image-level Class and Debiased Cross-modal Contrastive Learning	5.75	0.43	6;6;6;5
Interaction-Based Disentanglement of Entities for Object-Centric World Models	5.75	0.43	6;6;5;6

PromptBoosting: Black-Box Text Classification with Ten Forward Passes	5.75	0.43	6;6;6;5
FunkNN: Neural Interpolation for Functional Generation	5.75	0.43	5;6;6;6
Approximating any Function via Coreset for Radial Basis Functions: Towards Provable Data Subset Selection For Efficient Neur	5.75	0.43	5;6;6;6
A Statistical Framework for Personalized Federated Learning and Estimation: Theory, Algorithms, and Privacy	5.75	0.43	5;6;6;6
Learning Low Dimensional State Spaces with Overparameterized Recurrent Neural Networks	5.75	0.43	6;6;5;6
DT+GNN: A Fully Explainable Graph Neural Network using Decision Trees	5.75	0.43	6;6;6;5
Spatio-temporal point processes with deep non-stationary kernels	5.75	0.43	5;6;6;6
DAG Learning via Sparse Relaxations	5.75	0.43	6;5;6;6
Autoregressive Diffusion Model for Graph Generation	5.75	0.43	6;5;6;6
Last Layer Re-Training is Sufficient for Robustness to Spurious Correlations	5.75	0.43	6;6;6;5
Towards Interpretable Deep Reinforcement Learning with Human-Friendly Prototypes	5.75	0.43	5;6;6;6
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This Looks Like It Rather Than That: ProtoKNN For Similarity-Based Classifiers	5.75	0.43	6;5;6;6
Gradient flow in the gaussian covariate model: exact solution of learning curves and multiple descent structures	5.75	0.43	6;6;6;5
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Near-Optimal Deployment Efficiency in Reward-Free Reinforcement Learning with Linear Function Approximation	5.75	0.43	6;6;5;6
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CLIP-Dissect: Automatic Description of Neuron Representations in Deep Vision Networks	5.75	0.43	5;6;6;6
Re-Imagen: Retrieval-Augmented Text-to-Image Generator	5.75	0.43	5;6;6;6
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ZiCo: Zero-shot NAS via inverse Coefficient of Variation on Gradients	5.75	0.43	6;6;5;6
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Effective Self-supervised Pre-training on Low-compute networks without Distillation	5.75	1.30	8;5;5;5
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Improving Adversarial Robustness by Putting More Regularizations on Less Robust Samples	5.50	1.80	3;5;8;6
Toward Learning Geometric Eigen-Lengths Crucial for Robotic Fitting Tasks	5.50	1.80	3;8;6;5
M^{3}SAT: A Sparsely Activated Transformer for Efficient Multi-Task Learning from Multiple Modalities	5.50	1.80	5;6;8;3
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Faster Last-iterate Convergence of Policy Optimization in Zero-Sum Markov Games	5.50	1.80	3;5;6;8
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Does progress on ImageNet transfer to real world datasets?	5.50	1.80	3;8;6;5
Competitive Physics Informed Networks	5.50	1.80	5;6;8;3

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Stochastic Constrained DRO with a Complexity Independent of Sample Size	5.50	1.80	3;5;8;6
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LogicDP: Creating Labels for Graph Data via Inductive Logic Programming	5.50	1.80	6;5;3;8
Information-Theoretic Underpinnings of Generalization and Translation in Emergent Communication	5.50	1.80	6;3;8;5
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Towards Efficient Gradient-Based Meta-Learning in Heterogenous Environments	5.50	1.80	5;6;8;3
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Lmser-pix2seq: Learning Stable Sketch Representations For Sketch Healing	5.25	1.79	8;5;5;3
Two Birds, One Stone: An Equivalent Transformation for Hyper-relational Knowledge Graph Modeling	5.25	1.79	8;3;5;5
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Over-parameterized Model Optimization with Polyak-{\L}ojasiewicz Condition	5.25	1.79	5;5;3;8
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Learning Latent Structural Causal Models	5.00	2.45	8;3;3;8;3
Revisiting Curiosity for Exploration in Procedurally Generated Environments	5.00	2.45	3;8;3;3;8
MolJET: Multimodal Joint Embedding Transformer for Conditional de novo Molecular Design and Multi-Property Optimizatior	5.00	2.45	3;3;3;8;8
On Representing Mixed-Integer Linear Programs by Graph Neural Networks	5.00	2.55	6;8;1;5
Simulating Environments for Evaluating Scarce Resource Allocation Policies	5.00	2.55	8;6;5;1
When Rigid Coherency Hurts: Distributional Coherency Regularization for Probabilistic Hierarchical Time Series Forecasting	5.00	2.55	8;6;1;5
The Effects of Nonlinearity on Approximation Capacity of Recurrent Neural Networks	5.00	2.55	5;8;1;6
Spike Calibration: Bridging the Gap between ANNs and SNNs in ANN-SNN Conversion	5.00	2.55	5;6;8;1
Guide Detectors in Pixel Space with Global Positioning and Abductive Matching	5.00	2.55	1;8;6;5
Dynamic Neural Network is All You Need: Understanding the Robustness of Dynamic Mechanisms in Neural Networks	5.00	2.94	8;1;6
On the Expressive Equivalence Between Graph Convolution and Attention Models	5.00	3.08	8;3;8;1
Neural Decoding of Visual Imagery via Hierarchical Variational Autoencoders	5.00	3.39	3;6;1;10
Mesh-free Eulerian Physics-Informed Neural Networks	4.83	1.34	6;3;6;3;6;5
Show and Write: Entity-aware Article Generation with Image Information	4.83	1.34	3;6;6;3;6;5
Unifying Diffusion Models' Latent Space, with Applications to CycleDiffusion and Guidance	4.83	1.34	3;6;3;5;6;6
Implicit Neural Spatial Representations for Time-dependent PDEs	4.83	1.34	6;5;6;3;6;3
Rate-Distortion Optimized Post-Training Quantization for Learned Image Compression	4.83	1.67	5;8;3;5;3;5
Benchmarking and Improving Robustness of 3D Point Cloud Recognition against Common Corruptions	4.83	1.67	5;5;8;5;3;3
Curriculum-inspired Training for Selective Neural Networks	4.80	0.98	6;5;5;5;3
Actor-Critic Alignment for Offline-to-Online Reinforcement Learning	4.80	0.98	5;5;3;5;6
A distinct unsupervised reference model from the environment helps continual learning	4.80	0.98	5;5;6;5;3
Gradient Gating for Deep Multi-Rate Learning on Graphs	4.80	0.98	5;3;5;6;5
Self-Supervised Extreme Compression of Gigapixel Images	4.80	0.98	5;5;6;3;5
Evaluating Robustness of Cooperative MARL: A Model-based Approach	4.80	0.98	3;5;5;5;6
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Scrunch: Preventing sensitive property inference through privacy-preserving representation learning	3.00	0.00	3;3;3
GM-VAE: Representation Learning with VAE on Gaussian Manifold	3.00	0.00	3;3;3
Learning Test Time Augmentation with Cascade Loss Prediction	3.00	0.00	3;3;3;3
Optimizing Data-Flow in Binary Neural Networks	3.00	0.00	3;3;3;3
Neural Representations in Multi-Task Learning guided by Task-Dependent Contexts	3.00	0.00	3;3;3;3
Oscillation Neural Ordinary Differential Equations	3.00	0.00	3;3;3
Noise Transforms Feed-Forward Networks into Sparse Coding Networks	3.00	0.00	3;3;3;3
Atomized Deep Learning Models	3.00	0.00	3;3;3;3;3
LEARNING DYNAMIC ABSTRACT REPRESENTATIONS FOR SAMPLE-EFFICIENT REINFORCEMENT LEARNING	3.00	0.00	3;3;3
Boosting Adversarial Training with Masked Adaptive Ensemble	3.00	0.00	3;3;3;3
Disentangled Conditional Variational Autoencoder for Unsupervised Anomaly Detection	3.00	0.00	3;3;3;3

Protecting Bidder Information in Neural Auctions	3.00	0.00	3;3;3
ADVL: Adaptive Distillation for Vision-Language Tasks	3.00	0.00	3;3;3
Learning Arborescence with An Efficient Inference Algorithm	3.00	0.00	3;3;3
DeepDFA: Dataflow Analysis-Guided Efficient Graph Learning for Vulnerability Detection	3.00	0.00	3;3;3;3
Optimal control neural networks for data-driven discovery of gradient flows.	3.00	0.00	3;3;3;3
NOTELA: A Generalizable Method for Source Free Domain Adaptation	3.00	0.00	3;3;3;3
Memory Efficient Dynamic Sparse Training	3.00	0.00	3;3;3;3
Temporal Change Sensitive Representation for Reinforcement Learing	3.00	0.00	3;3;3;3
TKIL: Tangent Kernel Optimization for Class Balanced Incremental Learning	3.00	0.00	3;3;3;3
A Framework for Comprehensive Evaluations of Graph Neural Network based Community Detection using Node Clustering	3.00	0.00	3;3;3
Improving the Strength of Human-Like Models in Chess	3.00	0.00	3;3;3;3
Domain Transfer with Large Dynamics Shift in Offline Reinforcement Learning	3.00	0.00	3;3;3
Real Data Distributions Prefer Simplicity and So Do Our Models: Why Machine Learning and Model Selection Are Possible	3.00	0.00	3;3;3;3
Pessimistic Model-Based Actor-Critic for Offline Reinforcement Learning: Theory and Algorithms	3.00	0.00	3;3;3;3
Improving Adversarial Robustness of Deep Neural Networks via Self-adaptive Margin Defense	3.00	0.00	3;3;3
Knowledge Cascade: Reverse Knowledge Distillation	3.00	0.00	3;3;3
An Exploration of Conditioning Methods in Graph Neural Networks	3.00	0.00	3;3;3
Robust Policy Optimization in Deep Reinforcement Learning	3.00	0.00	3;3;3;3
Continuous Depth Recurrent Neural Differential Equations	3.00	0.00	3;3;3
Advantage Constrained Proximal Policy Optimization in Multi-Agent Reinforcement Learning	3.00	0.00	3;3;3;3
Progressive Data Dropout: An Adaptive Training Strategy for Large-Scale Supervised Learning	3.00	0.00	3;3;3;3
Learning Portable Skills by Identifying Generalizing Features with an Attention-Based Ensemble	3.00	0.00	3;3;3
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Robust Exploration via Clustering-based Online Density Estimation	3.00	0.00	3;3;3
Soft Sampling for Efficient Training of Deep Neural Networks on Massive Data	3.00	0.00	3;3;3
Improving Adversarial Robustness by Contrastive Guided Diffusion Process	3.00	0.00	3;3;3
Revealing Dominant Eigendirections via Spectral Non-Robustness Analysis in the Deep Reinforcement Learning Policy Manifol	3.00	0.00	3;3;3;3;3
Enhanced Spatio-Temporal Image Encoding for Online Human Activity Recognition	3.00	0.00	3;3;3;3
A NEW PARADIGM FOR CROSS-MODALITY PERSON RE-IDENTIFICATION	3.00	0.00	3;3;3;3
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Optimizing Connectivity through Network Gradients for the Restricted Machine	3.00	0.00	3;3;3
QUIC-FL: : Quick Unbiased Compression for Federated Learning	3.00	0.00	3;3;3
FedMEKT: Split Multimodal Embedding Knowledge Transfer in Federated Learning	3.00	0.00	3;3;3;3
GraphVF: Controllable Protein-Specific 3D Molecule Generation with Variational Flow	3.00	0.00	3;3;3;3
Comparing Auxiliary Tasks for Learning Representations for Reinforcement Learning	3.00	0.00	3;3;3;3
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StepGCN: Step-oriented Graph Convolutional Networks in Representation Learning	3.00	0.00	3;3;3
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TuneUp: A Training Strategy for Improving Generalization of Graph Neural Networks	3.00	0.00	3;3;3;3
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Pretraining the Vision Transformer using self-supervised methods for vision based Deep Reinforcement Learning	3.00	0.00	3;3;3;3;3
Isometric Representations in Neural Networks Improve Robustness	3.00	0.00	3;3;3;3
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SDMuse: Stochastic Differential Music Editing and Generation via Hybrid Representation	3.00	0.00	3;3;3
Masked Autoencoders Enable Efficient Knowledge Distillers	3.00	0.00	3;3;3;3
Bi-Level Dynamic Parameter Sharing among Individuals and Teams for Promoting Collaborations in Multi-Agent Reinforcemer	3.00	0.00	3;3;3;3
Uplift Modelling based on Graph Neural Network Combined with Causal Knowledge	3.00	0.00	3;3;3
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Active Sampling for Node Attribute Completion on Graphs	3.00	1.41	3;3;1;5

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RetinexUTV: ROBUST RETINEX MODEL WITH UNFOLDING TOTAL VARIATION	3.00	1.41	3;1;3;5
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Improved Stein Variational Gradient Descent with Importance Weights	3.00	1.63	3;5;1
Lightweight Equivariant Graph Representation Learning for Protein Engineering	3.00	1.63	1;3;5
MVP: Multi-task Supervised Pre-training for Natural Language Generation	3.00	1.63	5;1;3
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CENTROID-BASED JOINT REPRESENTATION FOR HUMAN POSE ESTIMATION AND INSTANCE SEGMENTATION	3.00	1.63	3;1;5
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Hybrid Neuro-Symbolic Reasoning based on Multimodal Fusion	3.00	1.63	3;1;5
When do Convolutional Neural Networks Stop Learning?	2.80	1.83	3;3;6;1;1
Universal Graph Neural Networks without Message Passing	2.80	2.23	1;5;6;1;1
Understanding ReLU Network Robustness Through Test Set Certification Performance	2.75	2.05	1;1;6;3
Sparsity by Redundancy: Solving L_1 with a Simple Reparametrization	2.75	2.05	1;6;1;3
Self-Programming Artificial Intelligence Using Code-Generating Language Models	2.60	0.80	3;3;3;3;1
Exploring Generalization of Non-Contrastive self-supervised Learning	2.60	0.80	3;3;3;1;3
Quantized Disentangled Representations for Object-Centric Visual Tasks	2.50	0.87	3;1;3;3
HOW SAMPLING AFFECTS TRAINING: AN EFFECTIVE SAMPLING THEORY STUDY FOR LONG-TAILED IMAGE CLASSIFICATION	2.50	0.87	1;3;3;3
Farsighter: Efficient Multi-step Exploration for Deep Reinforcement Learning	2.50	0.87	3;3;3;1
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Correspondences between word learning in children and captioning models	2.50	0.87	3;3;1;3
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Robustness Evaluation Using Local Substitute Networks	2.50	0.87	3;3;1;3
An Empirical Study of the Neural Contextual Bandit Algorithms	2.50	0.87	1;3;3;3
BIG-Graph: Brain Imaging Genetics by Graph Neural Network	2.50	0.87	1;3;3;3
Combining pretrained speech and text encoders for spoken language processing	2.50	0.87	3;3;3;1
Image Emotion Recognition using Cognitive Contextual Summarization Framework	2.50	0.87	3;3;3;1
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Automatic Dictionary Generation: Could Brothers Grimm Create a Dictionary with BERT?	2.50	0.87	1;3;3;3
Indoor Localisation for Detecting Medication Use in Parkinson's Disease	2.50	0.87	1;3;3;3
Skill Graph for Real-world Quadrupedal Robot Reinforcement Learning	2.50	0.87	3;3;1;3
Hierarchical Multi-Resolution Graph Generation Networks	2.50	0.87	3;1;3;3
A sampling framework for value-based reinforcement learning	2.50	0.87	1;3;3;3
Change Detection for bi-temporal images classification based on Siamese Variational AutoEncoder and Transfer Learning	2.50	0.87	3;1;3;3
Coarse-to-fine Knowledge Graph Domain Adaptation based on Distantly-supervised Iterative Training	2.50	0.87	1;3;3;3

Automaton Distillation: A Neuro-Symbolic Transfer Learning Approach for Deep RL	2.50	0.87	1;3;3;3
Inferring Causal Relations between Temporal Events	2.50	0.87	1;3;3;3
On the Nonconvex Convergence of SGD	2.50	0.87	3;1;3;3
Comparative Analysis between Vision Transformers and CNNs from the view of Neuroscience	2.50	0.87	3;1;3;3
A Robustly and Effectively Optimized Pretraining Approach for Masked Autoencoder	2.50	0.87	1;3;3;3
Transmission Dynamics of Hepatitis B: Analysis and Control	2.50	0.87	3;3;1;3
Enhancement and Numerical Assessment of Novel SARS-CoV-2 Virus Transmission Model	2.50	0.87	3;3;1;3
DEEAPR: Controllable Depth Enhancement via Adaptive Parametric Feature Rotation	2.50	0.87	3;3;3;1
BinaryVQA: A Versatile Dataset to Push the Limits of VQA Models	2.50	0.87	3;1;3;3
Go-Explore with a guide: Speeding up search in sparse reward settings with goal-directed intrinsic rewards	2.50	0.87	1;3;3;3
Exploring Over-smoothing in Graph Attention Networks from the Markov Chain Perspective	2.50	0.87	3;3;1;3
Multiple output samples for each input in a single-output Gaussian process	2.50	0.87	3;3;3;1
Global View For GCN: Why Go Deep When You Can Be Shallow?	2.50	1.66	3;1;5;1
Representing Multi-view Time-series Graph Structures for Multivariate Long-term Time-series Forecasting	2.50	1.66	1;3;5;1
Point-based Molecular Representation Learning from Conformers	2.50	1.66	1;5;1;3
Causal Information Bottleneck Boosts Adversarial Robustness of Deep Neural Network	2.50	1.66	1;3;1;5
Supervised Random Feature Regression via Projection Pursuit	2.33	0.94	3;1;3
Geometry Problem Solving based on Counterfactual Evolutionary Reasoning	2.33	0.94	3;1;3
Improve distance metric learning by learning positions of class centers	2.33	0.94	3;3;1
MCTransformer: Combining Transformers And Monte-Carlo Tree Search For Offline Reinforcement Learning	2.33	0.94	3;1;3
NOVEL FEATURE REPRESENTATION STRATEGIES FOR TIME SERIES FORECASTING WITH PREDICTED FUTURE COVARIATES	2.33	0.94	3;1;3
CNN Compression and Search Using Set Transformations with Width Modifiers on Network Architectures	2.33	0.94	1;3;3
Discerning Hydroclimatic Behavior with a Deep Convolutional Residual Regressive Neural Network	2.33	0.94	3;3;1
Multi-scale Attention for Diabetic Retinopathy Detection in Retinal Fundus Images	2.33	0.94	3;3;1
PES: Probabilistic Exponential Smoothing for Time Series Forecasting	2.33	0.94	1;3;3
The batch size can affect inference results	2.33	0.94	3;1;3
Multi-Reward Fusion: Learning from Other Policies by Distilling	2.33	0.94	3;1;3
Break the Wall Between Homophily and Heterophily for Graph Representation Learning	2.33	0.94	3;3;1
TT-Rules: Extracting & Optimizing Exact Rules of a CNN-Based Model - Application to Fairness	2.33	0.94	3;3;1
Lightweight CNNs Under A Unifying Tensor View	2.33	0.94	3;1;3
SC2EGSet: StarCraft II Esport Replay and Game-state Dataset	2.33	0.94	3;1;3
Structural Privacy in Graphs	2.33	0.94	3;3;1
Personalized Federated Hypernetworks for Privacy Preservation in Multi-Task Reinforcement Learning	2.33	0.94	3;3;1
Uncertainty Guided Depth Fusion for Spike Camera	2.33	0.94	3;3;1
Towards Global Optimality in Cooperative MARL with Sequential Transformation	2.33	0.94	1;3;3
Towards Controllable Policy through Goal-Masked Transformers	2.33	0.94	3;3;1
Monkeypox with Cross Infection Hypothesis via Epidemiological Mode	2.33	0.94	3;3;1
MANDERA: Malicious Node Detection in Federated Learning via Ranking	2.33	0.94	3;1;3
C3PO: Learning to Achieve Arbitrary Goals via Massively Entropic Pretraining	2.33	0.94	1;3;3
SAE: Estimation for Transition Matrix in Annotation Algorithms	2.33	0.94	3;1;3
Do We Really Achieve Fairness with Explicit Sensitive Attributes?	2.33	0.94	1;3;3

Rethinking Backdoor Data Poisoning Attacks in the Context of Semi-Supervised Learning	2.33	0.94	1;3;3
CoGANs: Collaborative Generative Adversarial Networks	2.33	0.94	3;3;1
$$CONVOLUTION AND POOLING OPERATION MODULE WITH ADAPTIVE STRIDE PROCESSING EFFEC$$	2.33	1.89	5;1;1
S-SOLVER: Numerically Stable Adaptive Step Size Solver for Neural ODEs	2.33	1.89	1;1;5
Probing for Correlations of Causal Facts: Large Language Models and Causality	2.25	2.17	1;1;1;6
CI-VAE: a Class-Informed Deep Variational Autoencoder for Enhanced Class-Specific Data Interpolation	2.25	2.17	1;1;6;1
Improved Gradient Descent Optimization Algorithm based on Inverse Model-Parameter Difference	2.00	1.00	1;3;1;3
Emergence of Exploration in Policy Gradient Reinforcement Learning via Resetting	2.00	1.00	1;3;1;3
Counterfactual Vision-Language Data Synthesis with Intra-Sample Contrast Learning	2.00	1.00	3;3;1;1
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Improving Accuracy and Explainability of Online Handwriting Recognition	2.00	1.00	1;3;1;3
ESEAD: An Enhanced Simple Ensemble and Distillation Framework for Natural Language Processing	2.00	1.00	3;3;1;1
Deep Learning of Intrinsically Motivated Options in the Arcade Learning Environment	2.00	1.00	1;1;3;3
'I pick you choose': Joint human-algorithm decision making in multi-armed bandits	2.00	1.00	3;1;1;3
Unsupervised Non-Parametric Signal Separation Using Bayesian Neural Networks	2.00	1.00	3;1;1;3
Re-Benchmarking Out-of-Distribution Detection in Deep Neural Networks	2.00	1.00	3;1;1;3
Smooth Mathematical Functions from Compact Neural Networks	2.00	1.00	3;1;3;1
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Co-Evolution As More Than a Scalable Alternative for Multi-Agent Reinforcement Learning	2.00	1.00	3;3;1;1
Self-Paced Learning Enhanced Physics-informed Neural Networks for Solving Partial Differential Equations	2.00	1.00	1;3;3;1
Searching optimal adjustment features for treatment effect estimation	2.00	1.00	3;3;1;1
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GENERATIVE OF ORIGIN MODEL DISTRIBUTION MASKED WITH EMOTIONS AND TOPICS DISTRIBUTION IN HYBRID METHOD	2.00	1.00	3;1;1;3
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Semi-connected Joint Entity Recognition and Relation Extraction of Contextual Entities in Family History Records	2.00	1.00	1;3;3;1
An Empirical Study on Anomaly detection Using Density Based and Representative Based Clustering algorithms	2.00	1.00	3;3;1;1
Tree Structure LSTM for Chinese Named Entity Recognition	2.00	1.00	1;1;3;3
MixQuant: A Quantization Bit-width Search that Can Optimize the Performance of your Quantization Method	2.00	1.00	3;3;1;1
The GANfather: Controllable generation of malicious activity to expose detection weaknesses and improve defence systems.	1.67	0.94	1;1;3
Vectorial Graph Convolutional Networks	1.67	0.94	3;1;1
Learning Discriminative Representations for Chromosome Classification with Small Datasets	1.67	0.94	1;1;3
REPRESENTATIVE PROTOTYPE WITH CONSTRASTIVE LEARNING FOR SEMI-SUPENVISED FEW-SHOT CLASSIFICATION	1.67	0.94	1;1;3
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Predicting Antimicrobial MICs for Nontyphoidal Salmonella Using Multitask Representations Learning	1.67	0.94	1;3;1
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Partial Output Norm: Mitigating the Model Output Blow-up Effect of Cross Entropy Loss	1.50	0.87	3;1;1;1
State Decomposition for Model-free Partially observable Markov Decision Process	1.50	0.87	1;3;1;1
Recurrent Back-Projection Generative Adversarial Network for Video Super Resolution	1.50	0.87	1;1;3;1
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The Use of Open-Source Boards for Data Collection and Machine Learning in Remote Deployments	1.50	0.87	1;3;1;1

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URVoice: An Akl-Toussaint/ Graham- Sklansky Approach towards Convex Hull Computation for Sign Language Interpretation	1.50	0.87	1;3;1;1
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Fusion of Deep Transfer Learning with Mixed convolution network	1.50	0.87	1;3;1;1
Evaluating Weakly Supervised Object Localization Methods Right? A Study on Heatmap-based XAI and Neural Backed Decisio	1.50	0.87	1;1;1;3
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Manipulating Multi-agent Navigation Task via Emergent Communications	1.00	0.00	1;1;1
Curvature Informed Furthest Point Sampling	1.00	0.00	1;1;1
A comparison of dataset distillation and active learning in text classification	1.00	0.00	1;1;1
Activation Function: Absolute Function,One Function Behaves more Individualized	1.00	0.00	1;1;1;1
Rotation Invariant Quantization for Model Compression	1.00	0.00	1;1;1

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Reinforcement Learning (eg, decision and control, planning, hierarchical RL, robotics)
Social Aspects of Machine Learning (eg, AI safety, fairness, privacy, interpretability, human-AI interaction, ethics)
Unsupervised and Self-supervised learning
Social Aspects of Machine Learning (eg, AI safety, fairness, privacy, interpretability, human-AI interaction, ethics)
Machine Learning for Sciences (eg biology, physics, health sciences, social sciences, climate/sustainability)
Reinforcement Learning (eg, decision and control, planning, hierarchical RL, robotics)
Applications (eg, speech processing, computer vision, NLP)
Reinforcement Learning (eg, decision and control, planning, hierarchical RL, robotics)
Machine Learning for Sciences (eg biology, physics, health sciences, social sciences, climate/sustainability)
Probabilistic Methods (eg, variational inference, causal inference, Gaussian processes)
Generative models
Deep Learning and representational learning
Deep Learning and representational learning
Applications (eg, speech processing, computer vision, NLP)
Machine Learning for Sciences (eg biology, physics, health sciences, social sciences, climate/sustainability)

Deep Learning and representational learning
Generative models
Deep Learning and representational learning
Applications (eg, speech processing, computer vision, NLP)
Deep Learning and representational learning
Optimization (eg, convex and non-convex optimization)
Machine Learning for Sciences (eg biology, physics, health sciences, social sciences, climate/sustainability)
Optimization (eg, convex and non-convex optimization)
General Machine Learning (ie none of the above)
Reinforcement Learning (eg, decision and control, planning, hierarchical RL, robotics)
Generative models
Social Aspects of Machine Learning (eg, AI safety, fairness, privacy, interpretability, human-AI interaction, ethics)
Infrastructure (eg, datasets, competitions, implementations, libraries)

Reinforcement Learning (eg, decision and control, planning, hierarchical RL, robotics)
Optimization (eg, convex and non-convex optimization)
Deep Learning and representational learning
Deep Learning and representational learning
Applications (eg, speech processing, computer vision, NLP)
Reinforcement Learning (eg, decision and control, planning, hierarchical RL, robotics)
Deep Learning and representational learning
Deep Learning and representational learning
Applications (eg, speech processing, computer vision, NLP)

Optimization (eg, convex and non-convex optimization)