ID	Title	Physical Poster	Online Poster
5 7 11	Test for non-negligible adverse shifts Ordinal Causal Discovery Mitigating Statistical Bias within Differentially Private Synthetic Data	Session I	II(a)-B1 II(a)-B2 I(a)-B1
12 14 16 18	Robust Bayesian Recourse CIGMO: Categorical invariant representations in a deep generative framework Learning Binary Multi-Scale Games on Networks Efficient and Transferable Adversarial Examples from Bayesian Neural Networks	Session I	I(a)-B2 I(a)-B3 II(a)-B3 II(a)-B4
18 22 28 31	Efficient and Transferable Adversarial Examples from Bayesian Neural Networks Probabilistic Surrogate Networks for Simulators with Unbounded Randomness Efficient and Accurate Top-K Recovery from Choice Data Causal Discovery with Heterogeneous Observational Data	Session I	II(a)-B4 I(a)-B4 II(a)-B5 II(a)-C1
31 32 37 45	Causar Discovery with Reterogeneous Observational Data Residual Bootstrap Exploration for Stochastic Linear Bandit Combinatorial Bayesian Optimization with Random Mapping Functions to Convex Polytopes Cyclic Test Time Augmentation with Entropy Weight Method		II(a)-C1 II(a)-C2 I(a)-B5 I(a)-C1
47 48 49	Physics Guided Neural Networks for Spatio-temporal Super-resolution of Turbulent Flows Convergence Analysis of Linear Coupling with Inexact Proximity Operator Variational Message Passing Neural Network for Maximum-A-Posteriori Inference		I(a)-C2 I(a)-C3 II(a)-C3
53 56 57	On the Inductive Bias of Neural Networks for Learning Read-once DNFs Evaluating High-Order Predictive Distributions in Deep Learning Solving Structured Hierarchical Games Using Differential Backward Induction	Session I	I(a)-C4 I(a)-C5 II(a)-C4
61 69 70	Feature Selection for Discovering Distributional Treatment Effect Modifiers Sequential algorithmic modification with test data reuse Meta-Learning without Data via Wasserstein Distributionally-Robust Model Fusion	Session I Session I	I(a)-D1 II(a)-C5 I(a)-D2
78 84 103	Learning Sparse Representations of Preferences within Choquet Expected Utility Theory Marginal MAP Estimation for Inverse RL under Occlusion with Observer Noise PDQ-Net: Deep Probabilistic Dual Quaternion Network for Absolute Pose Regression on $SE(3)$	Session I Session I	II(a)-D1 I(a)-D3
106 111 112	Shifted Compression Framework: Generalizations and Improvements Balancing Adaptability and Non-exploitability in Repeated Games Laplace Approximated Gaussian Process State-Space Models	Session I Session II	I(a)-D4
113 119 122	Byzantine-Tolerant Distributed Multiclass Sparse Linear Discriminant Analysis Data augmentation in Bayesian neural networks and the cold posterior effect Differentially Private SGDA for Minimax Problems	Session I	I(a)-D5 II(a)-D2
123 124 130	Modeling Extremes with d-max-decreasing Neural Networks Simplified and Unified Analysis of Various Learning Problems by Reduction to Multiple-Instance Learning Self-Distribution Distillation: Efficient Uncertainty Estimation	Session I	I(a)-E1 I(a)-E5 II(a)-D3
130 132 141 143	Fine-Grained Matching with Multi-Perspective Similarity Modeling for Cross-Modal Retrieval Data Dependent Randomized Smoothing Lifting in Multi-agent Systems under Uncertainty	Session I	I(a)-F1 I(a)-F5
146 150	Data Sampling Affects the Complexity of Online SGD over Dependent Data Monotonicity Regularization: Improved Penalties and Novel Applications to Disentangled Representation Learning and Robust Classification	Session I	II(a)-D4
154 162 165	SENTINEL: Taming Uncertainty with Ensemble based Distributional Reinforcement Learning Optimization in Pareto Set: Searching Special Pareto Model A Competitive Analysis of Online Failure-Aware Assignment	Session I	II(a)-D5 I(a)-G1
170 172 178	Adapting Probabilistic Programming Systems to Estimate Expectations Efficiently On the Effectiveness of Adversarial Training Against Common Corruptions StackMix: A complementary Mix algorithm	Session II	II(a)-E1 II(a)-E5
180 181	Fast Predictive Uncertainty for Classification with Bayesian Deep Networks Partially Adaptive Regularized Multiple Regression Analysis for Estimating Linear Causal Effects	Session I Session I	
184 186	Learning Explainable Templated Graphical Models Fixing the Bethe Approximation: How Structural Modifications in a Graph Improve Belief Propagation	Session I	II(a)-F1 I(a)-G2
187 188	ResIST: Layer-Wise Decomposition of ResNets for Distributed Training Voronoi Density Estimator for High-Dimensional Data: Computation@ Compactification and Convergence	Session I	I(a)-G3
190 193 194	Robustness of Model Predictions under Extension Variational- and Metric-based Deep Latent Space for Out-of-Distribution Detection Capturing Actionable Dynamics with Structured Latent Ordinary Differential Equations	Session I	I(a)-G4 II(a)-F5
196 205	Information Design for Multiple Independent and Self-Interested Defenders: Work Less@ Pay Off More Cycle Class Consistency with Distributional Optimal Transport and Knowledge Distillation		II(a)-G1 I(a)-G5
207 217	for Unsupervised Domain Adaptation Distributed Adversarial Training to Robustify Deep Neural Networks at Scale Asymptotic Optimality for Active Learning Processes	Session I	II(a)-G2 I(a)-H1
219 222 223	AUTM Flow: Atomic Unrestricted Time Machine for Monotonic Normalizing Flows Accelerating Training of Batch Normalization: A Manifold Perspective Deep Dirichlet Process Mixture Models		I(a)-H2 I(a)-H3 I(a)-H4
225 226 232	Clustering a Union of Linear Subspaces Using Optimal Vectors On Provably Robust Meta-Bayesian Optimization Binary Independent Component Analysis via Non-stationarity	Session II Session I Session I	II(a)-G3 II(a)-G4
233 234 239	Improving Sign-Random-Projection via Count Sketch Self-Supervised Representations for Multi-View Reinforcement Learning Efficient Inference for Dynamic Topic Modeling with Large Vocabularies Endersted Online Clustering of Bandits	Session I	I(b)-B1 I(b)-B2 II(a)-G5
241 243 244 250	Federated Online Clustering of Bandits Robust Textual Embedding against Word-level Adversarial Attacks Detecting Textual Adversarial Examples through Randomized Substitution and Vote Multistate Analysis with Infinite Mixtures of Markov Chains	Caral T	I(b)-B3 I(b)-B4 I(b)-B5
250 254 258 262	Multistate Analysis with Infinite Mixtures of Markov Chains Quantum Perceptron Revisited: Computational-Statistical Tradeoffs Multi-winner Approval Voting Goes Epistemic Proportional Allocation of Indivisible Resources under Ordinal and Uncertain Preferences	Session I Session II Session I	I(b)-C1
262 270 271	Proportional Allocation of Indivisible Resources under Ordinal and Uncertain Preferences Variational multiple shooting for Bayesian ODEs with Gaussian processes Knowledge Representation Combining Quaternion Path Integration and Depth-wise Atrous Circular Convolution	Session II	I(b)-C2 I(b)-C3
273 276	Circular Convolution Future Gradient Descent for Adapting the Temporal Shifting Data Distribution in Online Recommendation System Multiclass Classification for Hawkes Processes		II(a)-H1 II(a)-H4
276 277 284 286	Multiclass Classification for Hawkes Processes PAC-Bayesian Domain Adaptation Bounds for Multiclass Learners Individual Fairness in Feature-Based Pricing for Monopoly Markets Path Flow: A Normalizing Flow Generator that Finds Transition Paths	Session II Session I	II(a)-H4 I(b)-C5
286 287 289 292	Path Flow: A Normalizing Flow Generator that Finds Transition Paths Uncertainty-Aware Pseudo-labeling for Quantum Calculations Case-Based Off-Policy Evaluation Using Prototype Learning Causal Discovery under a Confounder Blanket	Session I Session I Session I	I(b)-C5 II(a)-H2
292 294 296 300	Causal Discovery under a Confounder Blanket Greedy Relaxations of the Sparsest Permutation Algorithm Predictive Whittle Networks for Time Series Improved Feature Importance Computation for Tree Models Based on the Banzhaf Value	Session I Session I Session I Session I	II(a)-H3 I(b)-D1
300 301 303 306	Improved reature importance Computation for free Models Based on the Banznar value GNN2GNN: Graph Neural Networks to Generate Neural Networks Faster Non-Convex Federated Learning via Global and Local Momentum X-MEN: Guaranteed XOR-Maximum Entropy Constrained Inverse Reinforcement Learning	Session I Session I	I(b)-D2 I(b)-D3 II(b)-B1
307 312	Superposing Many Tickets into One: A Performance Booster for Sparse Neural Network Training ST-MAML: A Stochastic-Task based Method for Task-Heterogeneous Meta-Learning	Session I	II(b)-B2
313 314	Restless and Uncertain: Robust Policies for Restless Bandits via Deep Multi-Agent Reinforcement Learning Temporal Abstractions-Augmented Temporally Contrastive Learning: An Alternative to the	Session I Session I	I(b)-D4
315 316	Laplacian in RL Information-Theoretic Approach to Detect Collusion in Multi-Agent Games Research on video adversarial attack with long living cycle	Session 1	II(b)-B3 I(b)-D5
318 319 322	Sublinear Time Algorithms for Greedy Selection in High Dimensions Contrastive Learning Effectively Mitigates Posterior Collapse Perturbation Type Categorization for Multiple Adversarial Perturbation Robustness	Session I	I(b)-E1 II(b)-B4
323 325 326	Efficient Learning of Sparse and Decomposable PDEs using Random Projection Reframed GES with a Neural Conditional Dependence Measure Towards Painless Policy Optimization for Constrained MDPs	Session I Session I	II(b)-B5 I(b)-E5
327 333 335	High-Probability Bounds for Robust Stochastic Frank-Wolfe Algorithm Local Calibration: Metrics and Recalibration On Testability of the Front-Door Model via Verma Constraints	Session I	I(b)-F1 II(b)-C1
337 338 339	Intervention Target Estimation in the Presence of Latent Variables A Free Lunch from the Noise: Provable and Practical Exploration for Representation Learning NeuroBE: Escalating NN Approximations of Bucket Elimination	Session I	II(b)-C2 I(b)-F5 II(b)-H4
340 349 357	Enhanced Adaptive Optics Control with Image to Image Translation Balancing Utility and Scalability in Metric Differential Privacy Safety Aware Changepoint Detection for Piecewise i.i.d. Bandits	Session I Session I	I(b)-G1 I(b)-G2
366 371 373	Understanding and Mitigating the Limitations of Prioritized Replay Differentially Private Multi-Party Data Release for Linear Regression Generalizing Off-Policy Learning under Sample Selection Bias	Session I Session I	I(b)-G3 II(b)-C3
388 396 405	On-the-fly Adaptation of Patrolling Strategies in Changing Environments Attribution of Predictive Uncertainties in Classification Models SASH: Efficient Secure Aggregation Based on SHPRG For Federated Learning	Session II Session I	I(b)-G4 I(b)-G5
406 410 412	Neural Ensemble Search via Bayesian Sampling Learning in Markov Games: can we exploit a general-sum opponent? Revisiting DP-Means: Fast Scalable Algorithms via Parallelism and Delayed Cluster Creation	Session I Session II	II(b)-C4
414	A Causal Bandit Approach to Learning Good Atomic Interventions in Presence of Unobserved Confounders Learning Invariant Weights in Neural Networks	Session I Session I	
421 424 427	Calibrated ensembles can mitigate accuracy tradeoffs under distribution shift Semiparametric Causal Sufficient Dimension Reduction of Multidimensional Treatments The Optimal Noise in Noise-Contrastive Learning Is Not What You Think	Session II Session II	II(b)-C5 II(b)-D1 I(b)-H1
431 433 437	Empirical Bayes approach to Truth Discovery problems Finite-horizon Equilibria for Neuro-symbolic Concurrent Stochastic Games CoSPA: An Improved Masked Language Model for Chinese Spelling Correction	Session II Session II	I(b)-H2
444 445 446	Equilibrium Aggregation: Encoding Sets via Optimization Multi-source Domain Adaptation via Weighted Joint Distributions Optimal Transport Multi-Objective Bayesian Optimization over High-Dimensional Search Spaces	Session II Session II Session II	II(b)-D2
453 456 457	Set-valued prediction in hierarchical classification with constrained representation complexity Implicit kernel meta-learning using kernel integral forms A Geometric Method for Improved Uncertainty Estimation in Real-time	Session II Session II Session II	II(b)-D3
458 474 475 477	Bayesian Federated Estimation of Causal Effects from Observational Data AND/OR Branch-and-Bound for Computational Protein Design Optimizing K* Decision-Theoretic Planning with Communication in Open Multiagent Systems Orthogonal Gromov Wasserstein Distance with Efficient Lower Bound	Session II Session II Session II	I(b)-H3 I(b)-H4 II(b)-D4
478 479 480	SMT-based Weighted Model Integration with Structure Awareness Inductive Synthesis of Finite-State Controllers for POMDPs Using hierarchies to efficiently combine evidence with Dempster's rule of combination	Session II Session II Session II	I(c)-B1 I(c)-B2
482 484 489	A New Constructive Criterion for Markov Equivalence of MAGs Dimension Reduction for High-dimensional Small Counts with KL Divergence Quadratic Metric Elicitation for Fairness and Beyond	Session I	I(c)-B3 II(b)-D5
491 492	Towards Unsupervised Open World Semantic Segmentation Quantification of Credal Uncertainty in Machine Learning: A Critical Analysis and Empirical Comparison	Session II Session II	I(c)-B4
493 500 503	Efficient Resource Allocation with Fairness Constraints in Restless Multi-Armed Bandits Combating the Instability of Mutual Information-based Losses via Regularization Revisiting the General Identifiability Problem	Session I	I(c)-B5 I(c)-C1
504 509	Mutation-Driven Follow the Regularized Leader for Last-Iterate Convergence in Zero-Sum Games A Robustness Test for Estimating Total Effects with Covariate Adjustment	Session II	I(c)-C2
513 514 517	Mutual Information Based Bayesian Graph Neural Network for Few-shot Learning Counterfactual Inference of Second Opinions Noisy ℓ^0 -Sparse Subspace Clustering on Dimensionality Reduced Data	Session II	I(c)-C3 II(b)-E1
522 525 527	Bayesian Quantile and Expectile Optimisation On Early Extinction and the Effect of Travelling in the SIR Model Fast Inference and Transfer of Compositional Task Structures for Few-shot Task Generalization	Session II Session II	II(b)-E5 II(b)-F1
530 531 533	Learning Large Bayesian Networks with Expert Constraints Causal Discovery of Extended Summary Graphs in Time Series Active Learning with Label Comparisons	Session II Session II Session II	II(b)-F5 II(b)-G1
534 539 542	VQ-Flows: Vector Quantized Local Normalizing Flows How unfair is private learning? A label-efficient two-sample test	Session I	II(b)-G2 II(b)-G3
545 548	Cross-domain Adaptive Transfer Reinforcement Learning Based on State-Action Correspondence Neural-Progressive Hedging: Enforcing Constraints in Reinforcement Learning with Stochastic	Session II	I(c)-C4 I(c)-C5
549 557	Programming ReVar: Strengthening Policy Evaluation via Reduced Variance Sampling Conditional Simulation Using Diffusion Schrodinger Bridges Shoring Up the Foundations: Fusing Model Embeddings and Work Supervision	g	II(b)-G4 I(c)-D1
560 566	Shoring Up the Foundations: Fusing Model Embeddings and Weak Supervision Regret Guarantees for Model-Based Reinforcement Learning with Long-Term Average Con- straints On the Definition and Computation of Caucal Transmitth	Session I	I(c)-D2 II(b)-G5
571 572 575 576	On the Definition and Computation of Causal Treewidth Privacy-Aware Compression for Federated Data Analysis Semi-supervised novelty detection using ensembles with regularized disagreement Toward Learning Human-aligned Cross-domain Robust Models by Countering Misaligned Fea-	Session II	II(b)-H1 II(b)-H2 II(b)-H3
576 578	Toward Learning Human-aligned Cross-domain Robust Models by Countering Misaligned Features CounteRGAN: Generating Counterfactuals for Real-Time Recourse and Interpretability using Residual GANs	Session II	II(b)-H3 II(c)-B1
580 582	Residual GANs Bias Aware Probabilistic Boolean Matrix Facortization Can Mean Field Control (MFC) Approximate Cooperative Multi Agent Reinforcement Learning (MARL) with Non-Uniform Interaction?		I(c)-D3 II(c)-B2
583 584 587	ing (MARL) with Non-Uniform Interaction? Do Bayesian Variational Autoencoders Know What They Don't Know? Learning a Neural Pareto Manifold Extractor with Constraints Identifying near-optimal decisions in linear-in-parameter bandit models with continuous deci-	Session II	II(c)-B3 I(c)-D4
591 593	sion sets Causal Forecasting: Generalization Bounds for Autoregressive Models Learning soft interventions in complex equilibrium systems	Session I	I(c)-D5
594 597 602	Bayesian Spillover Graphs for Dynamic Networks Deterministic Policy Gradient: Convergence Analysis Robust Expected Information Gain for Optimal Bayesian Experimental Design Using Ambi-	Session II	II(c)-B4 II(c)-B5 I(c)-E1
604 607	guity Sets Partial Likelihood Thompson Sampling Bayesian Structure Learning with Generative Flow Networks	Session II	II(c)-C1 II(c)-C2
609 613	Causal Inference with Treatment Measurement Error: A Nonparametric Instrumental Variable Approach Dynamic Relocation in Ridesharing via Fixpoint Construction	Session I	I(c)-E5 II(c)-C3
617 619	Probabilistic Spatial Transformer Networks Optimal Control of Partially Observable Markov Decision Processes with Finite Linear Temporal Logic Constraints Systematized Event, A ware Learning for Multi-Object Tracking	Session II Session II	11/ \ ~.
620 622	Systematized Event-Aware Learning for Multi-Object Tracking Feature Learning and Random Features in Standard Finite-Width Convolutional Neural Net- works: An Empirical Study Reinforcement Learning in Many-Agent Settings Under Partial Observability	Session II	II(c)-C4
625 628	Reinforcement Learning in Many-Agent Settings Under Partial Observability Offline Reinforcement Learning Under Value and Density-Ratio Realizability: the Power of Gaps Nonparametric Exponential Family Graph Embeddings for Multiple Representation Learning	Session II	I(c)-F1 II(c)-C5 I(c)-F5
631 636 637 638	Asymmetric DQN for Partially Observable Reinforcement Learning Resolving label uncertainty with implicit posterior models	Session II Session II Session II Session II	I(c)-F5 I(c)-G1
638 640 641 649	Greedy Equivalence Search in the Presence of Latent Confounders Non-Parametric Inference of Relational Dependence Principle of Relevant Information for Graph Sparsification [La-Rounds of the MLE in the RTL Model under General Comparison Graphs	Session II Session II Session II	II/.\ D1
649 652 654 657	ℓ _∞ -Bounds of the MLE in the BTL Model under General Comparison Graphs Low Precision Arithmetic for Fast Gaussian Processes Stability of SGD: Tightness Analysis and Improved Bounds Becursive Monte Carlo and Variational Inference with Auxiliary Variables	Session II	II(c)-D1 II(c)-D2 II(c)-D3
657 658 660	Recursive Monte Carlo and Variational Inference with Auxiliary Variables Interpolating Between Sampling and Variational Inference with Infinite Stochastic Mixtures Hitting Times for Continuous-Time Imprecise-Markov Chains Learning Functions on Multiple Sets using Multi Set Transformers	Session II Session II Session II	II(c)-D4
661 663 665	Learning Functions on Multiple Sets using Multi-Set Transformers Neuro-Symbolic Entropy Regularization Offline Stochastic Shortest Path: Learning@ Evaluation and Towards Optimality Addressing Taken Uniformity in Transformers via Singular Value Transformation	Q	I(c)-G2 II(c)-D5 II(c)-E1
670 671 674	Addressing Token Uniformity in Transformers via Singular Value Transformation Robust Learning of Tractable Probabilistic Models Data Poisoning Attacks on Off-Policy Policy Evaluation Methods Learning Linear Non Caussian Polytron Models	Session II Session II	I(c)-G3 II(c)-E5
678 683 684	Learning Linear Non-Gaussian Polytree Models Offline Policy Optimization with Eligible Actions An Explore-then-Commit Algorithm for Submodular Maximization Under Full-bandit Feedback	Session II Session II	I(c)-G4 I(c)-G5
687	back If You've Trained One You've Trained Them All: Inter-Architecture Similarity Increases With Robustness Optimal Thompson Sampling based Algorithms for Differentially Private Stochastic Bandits	Session I	I(c)-H1
690 695 696	Optimal Thompson Sampling-based Algorithms for Differentially Private Stochastic Bandits Greedy Modality Selection via Approximate Submodular Maximization A Mutually Exciting Latent Space Hawkes Process Model for Continuous-time Networks Linearizing Contenting Pandite with Latent State Dynamics		II(c)-F1 II(c)-F5 II(c)-G1
697 702 704	Linearizing Contextual Bandits with Latent State Dynamics FedVARP: Tackling the Variance Due to Partial Client Participation in Federated Learning Active Approximately Metric-Fair Learning		II(c)-G2 II(c)-G3 II(c)-G4
714 717 723	AdaCat: Adaptive Categorical Discretization for Autoregressive Models Estimating Transfer Entropy under Long Ranged Dependencies Robust Identifiability in Linear Structural Equation Models of Causal Inference	Session II	II(c)-G5 II(c)-H1 II(c)-H2
729 730	Contrastive Latent Variable Models for Neural Text Generation Effectively handling Non-Fluents and Actions (ENFA) in Generalized Neural Policies for RDDL Relational MDPs		I(c)-H2 I(c)-H3
731	Identifiability of Sparse Causal Effects using Instrumental Variables		I(c)-H4