



























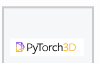








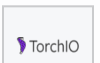






































PYTORCH ECOSYSTEM

Core Machine Learning and Deep Learning	Deep Learning Frameworks and Extensions		Model Interpretation and Explainability
	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>		<div><div></div></div>
	Model Compression and Optimization		Machine Learning Tasks Probabilistic Programming
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	Model Evaluation and Metrics		Machine Learning Tasks Metric Learning
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Machine Learning Tasks Bayesian Optimizations		Machine Learning Tasks Reinforcement Learning	
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Machine Learning Tasks Active Learning		Machine Learning Tasks Semi-Supervised Learning	
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Machine Learning Tasks Ensemble Methods			
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Specialized Domains	Computer Vision		Gaussian Process
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	Medical Imaging and Healthcare		Speech and Audio Processing
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	Natural Language Processing		Robotics and 3D
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	Graph Neural Networks		Time Series Analysis
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Quantum Computing			
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Advanced Learning Paradigms	Federated Learning and Privacy		Model Distillation and Transfer Learning
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	Continual Learning		Multi-modal Learning
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MLOps and Experiment Management	Experiment Management and MLOps		
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Sustainability and Efficiency	Energy Efficiency		
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Cross-cutting Tools	Tensor and Mathematical Operations		Debugging and Profiling
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	Hardware Optimization		Probabilistic Modeling
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	Framework Interoperability		Physics-Informed Machine Learning
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