

cloudcompare

Cloud Service Comparison

MLOps

- 연구개요
 - MLOps의 정의
 - As-is 대비 차별점
 - 연구범위의
- 서비스 현황
 - Vendor별 MLOps 서비스
 - AWS
 - SageMaker
 - Azure
 - Machine Learning
 - GCP
 - AI Platform
 - Databricks
 - Databricks
 - SK
 - Acculnsight+
- 서비스 비교
 - Coverage: Inclusiveness & Exclusiveness
 - Pipelining
 - Scripting
 - Language(SDK)
 - Interfaces(Tools, IDE)
 - Versioning
 - Codes(Scripts)
 - Models
 - Workflows
 - CI/CD
 - Validating
 - Data
 - Models(Outputs)
 - Monitoring
 - System
 - Quality
 - Automaticity
 - Compatibility
 - ML Modeling

- Tensorflow, TFX
 - Compute Resources
 - GPUs
 - Distribution
 - Docker-based
 - HDFS-based
 - Orchestration
 - Kubeflow
 - Apache Airflow
- 서비스 예시
 - Source Type
 - Streaming
 - Batch
 - Service Type
 - Real-time
 - Batch