

Radar Chart Summary

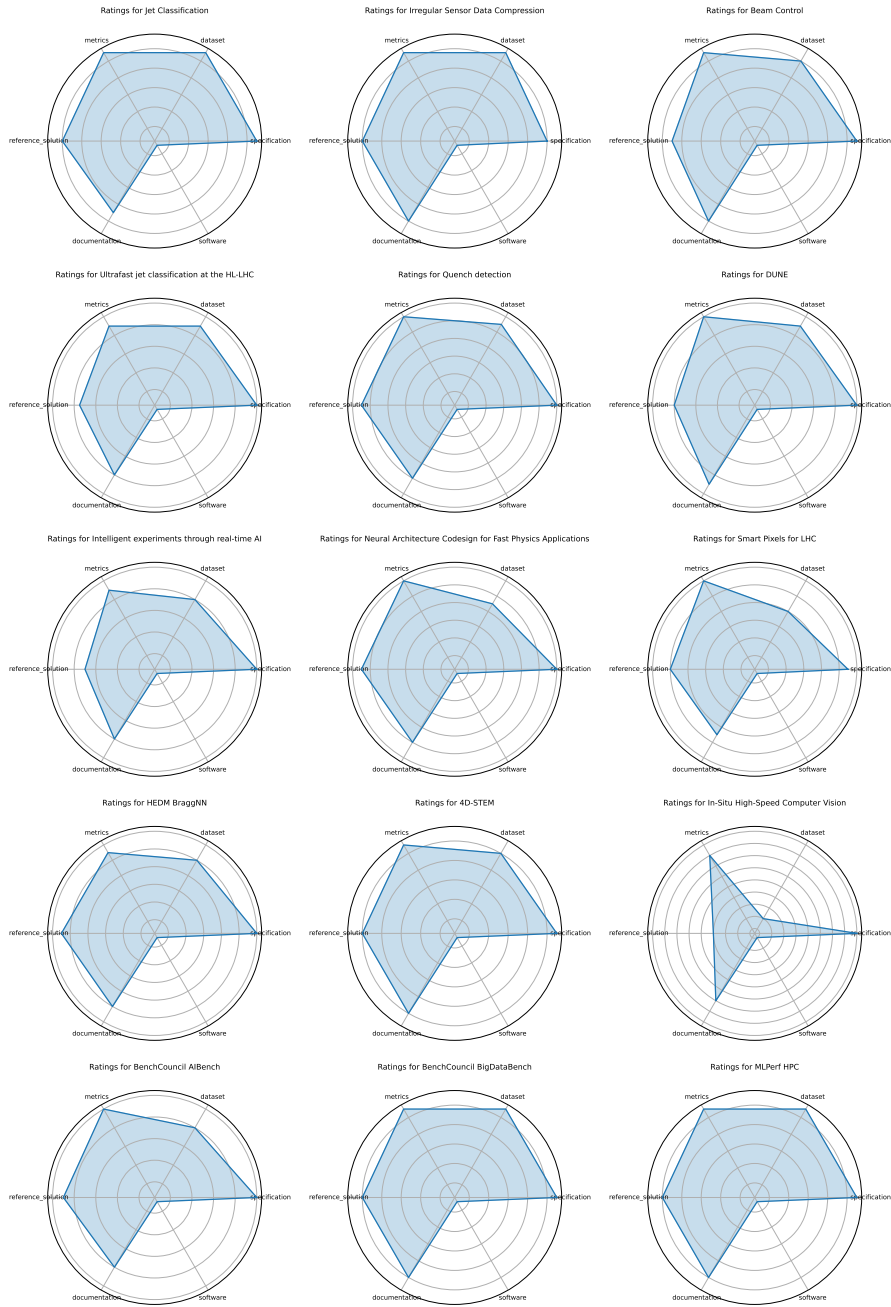


Figure 1: Radar chart overview (page 1)

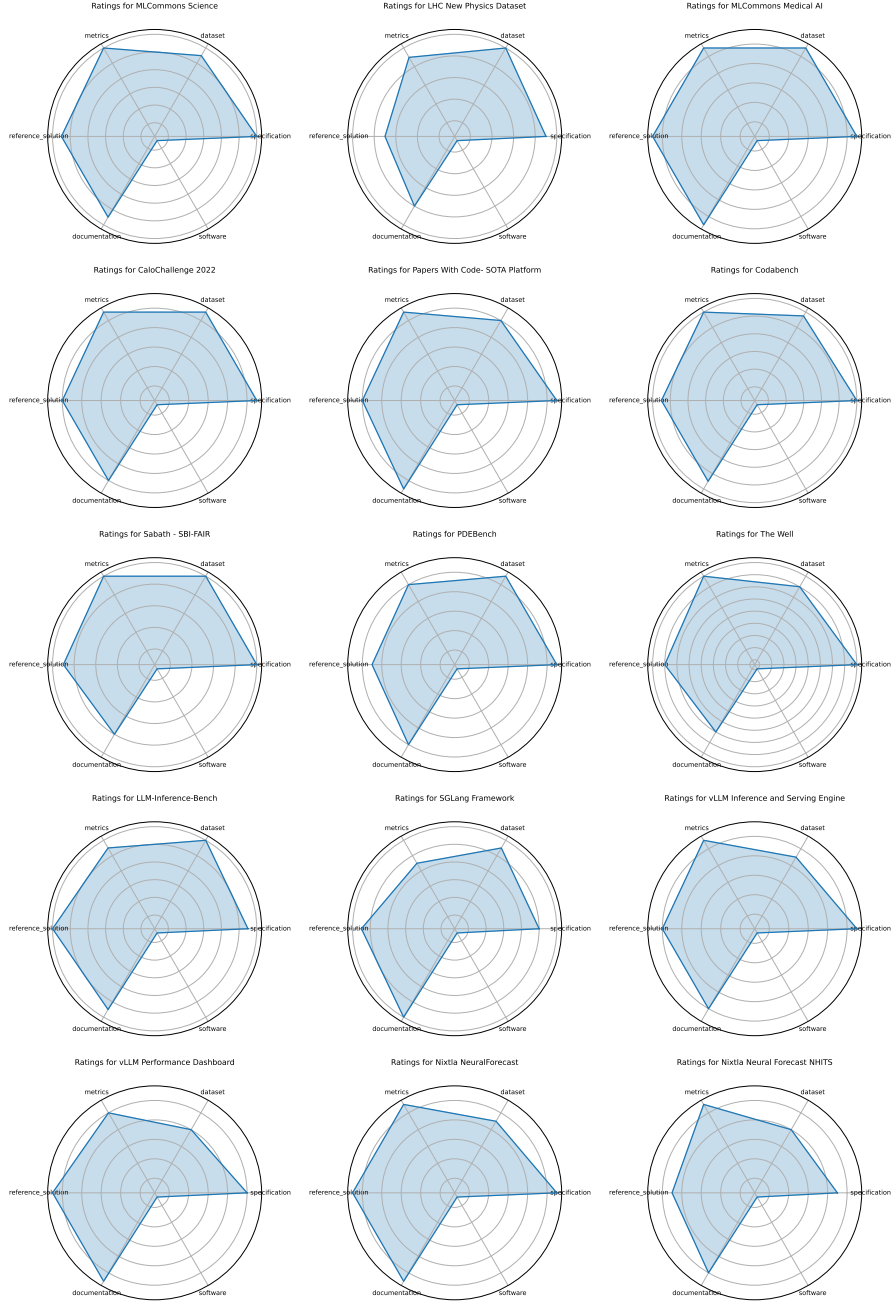


Figure 2: Radar chart overview (page 2)

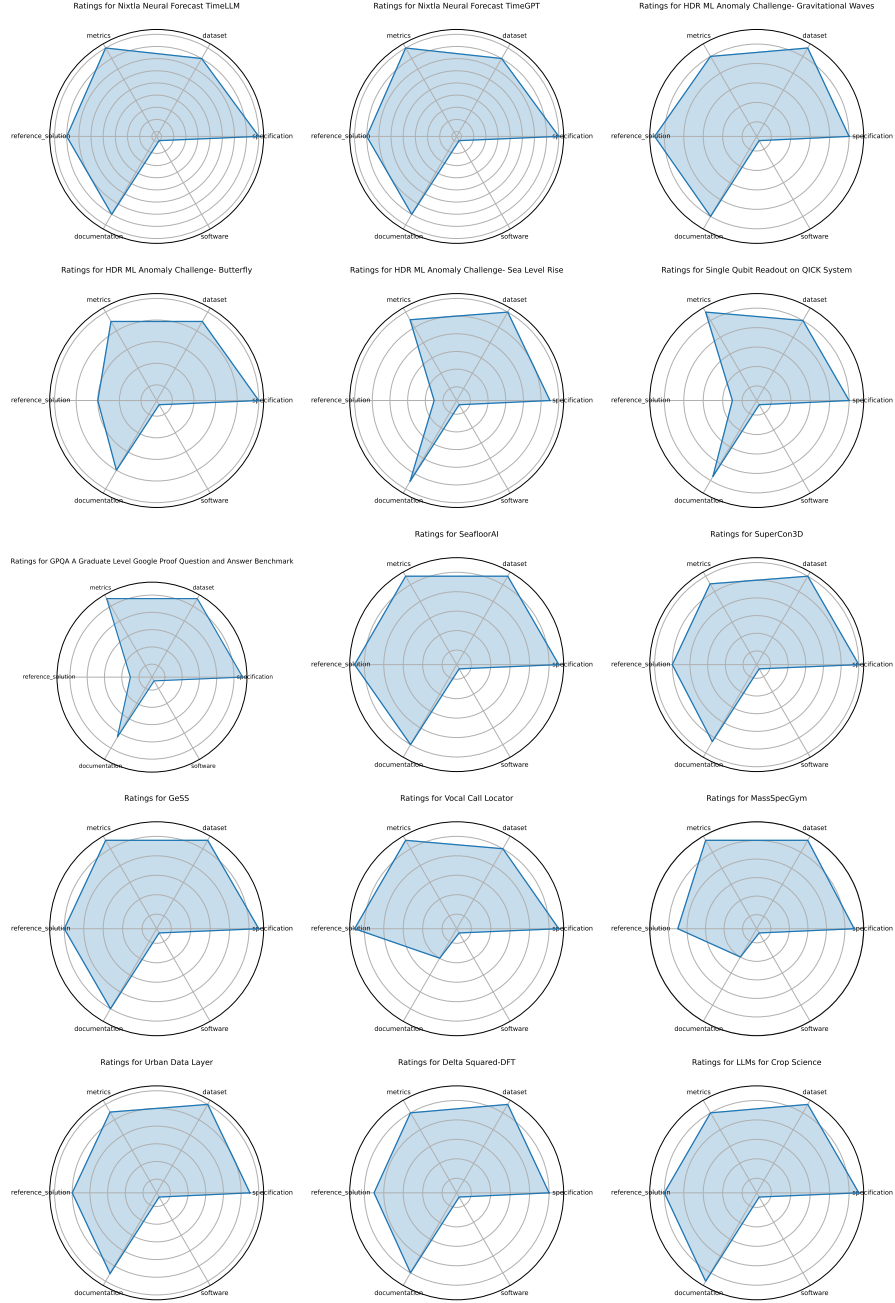


Figure 3: Radar chart overview (page 3)

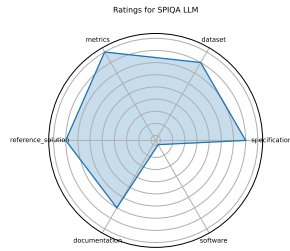


Figure 4: Radar chart overview (page 4)

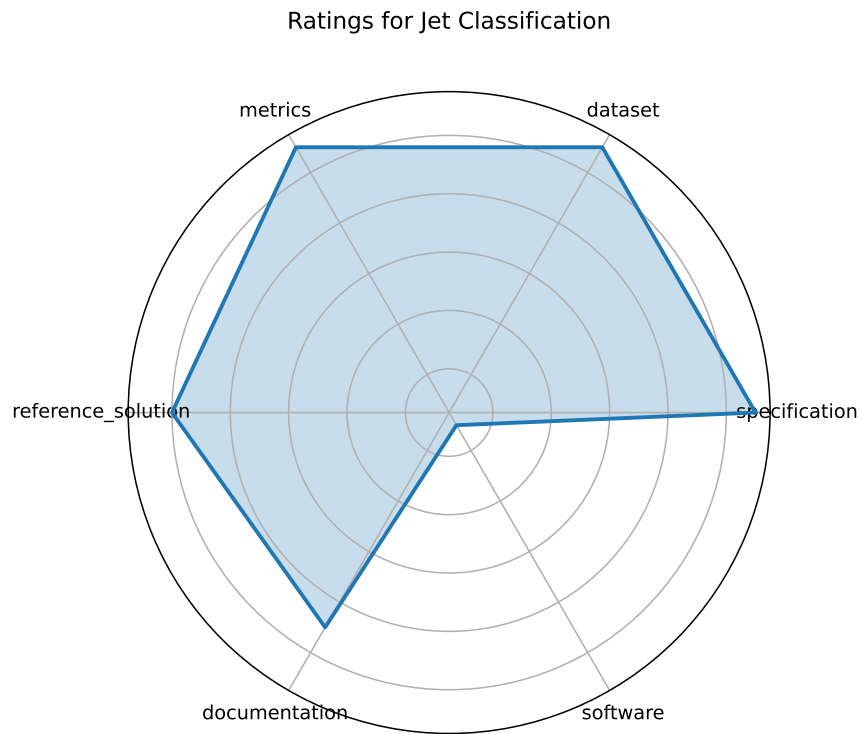


Figure 5: Jet Classification

Ratings for Irregular Sensor Data Compression

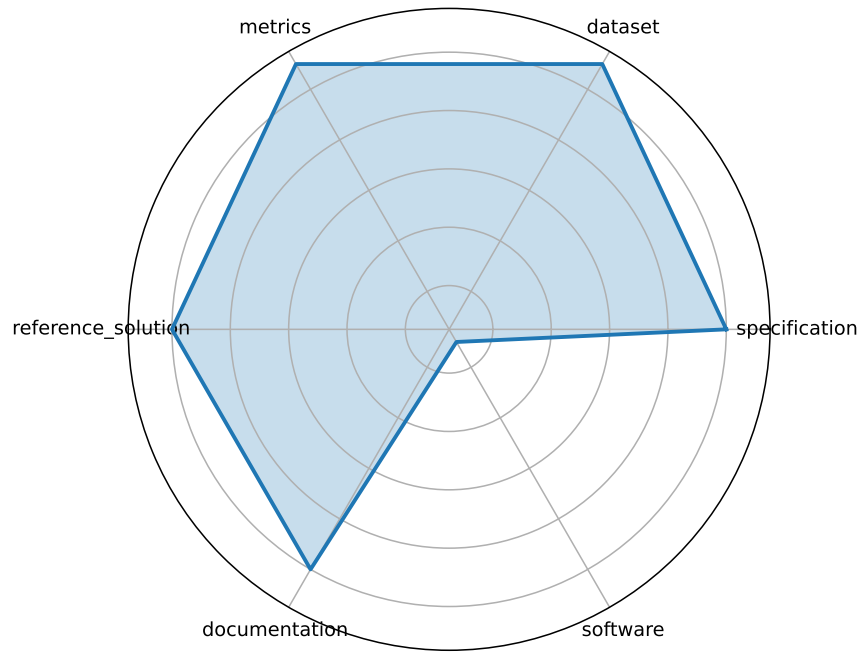


Figure 6: Irregular Sensor Data Compression

Ratings for Beam Control

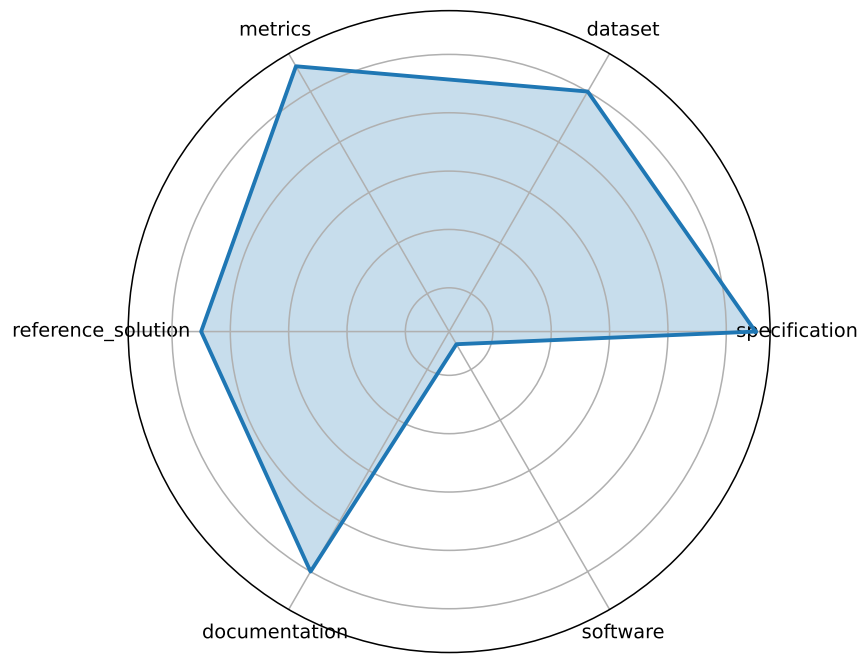


Figure 7: Beam Control

Ratings for Ultrafast jet classification at the HL-LHC

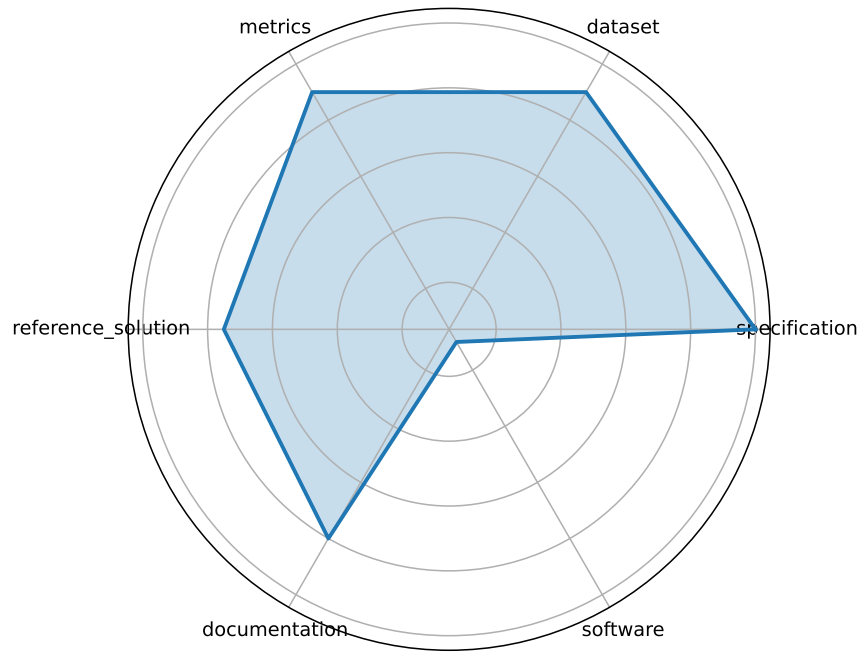


Figure 8: Ultrafast jet classification at the HL-LHC

Ratings for Quench detection

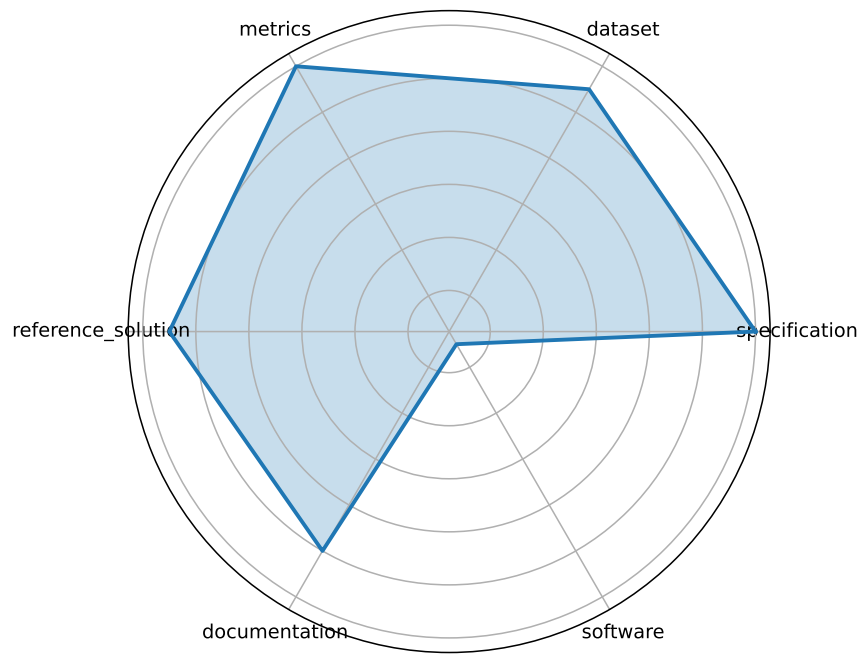


Figure 9: Quench detection

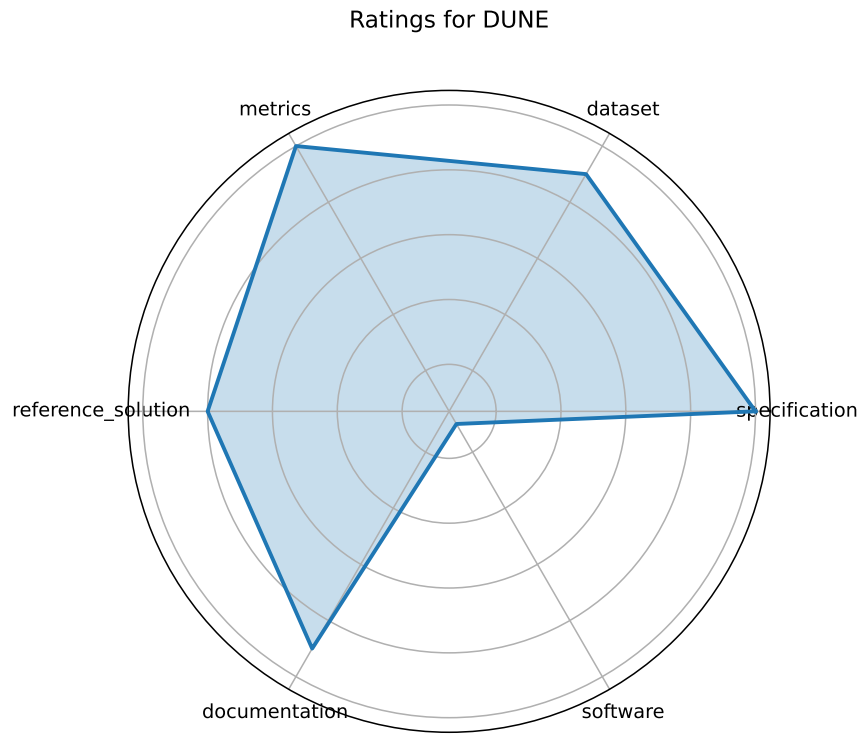


Figure 10: DUNE

Ratings for Intelligent experiments through real-time AI

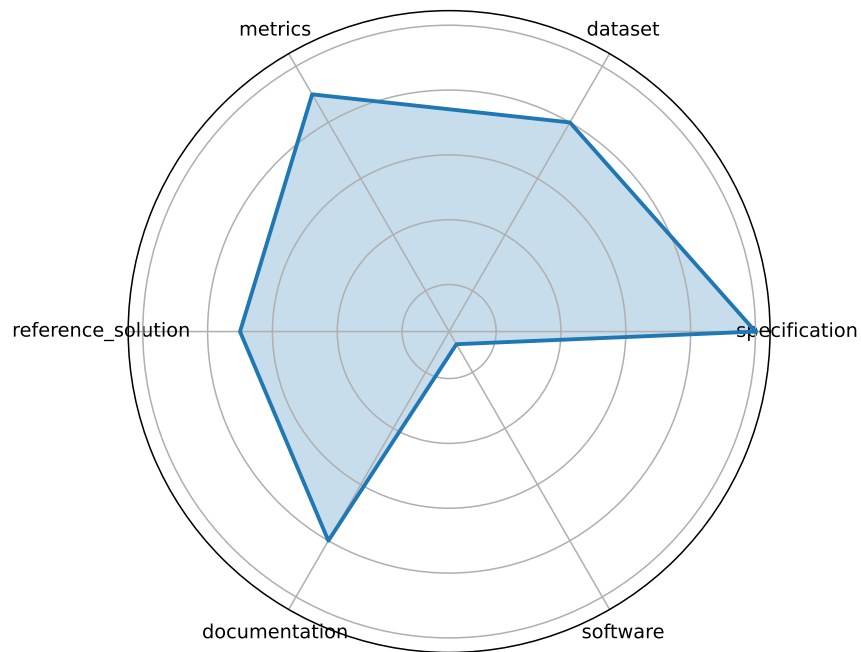


Figure 11: Intelligent experiments through real-time AI

Ratings for Neural Architecture Codesign for Fast Physics Applications

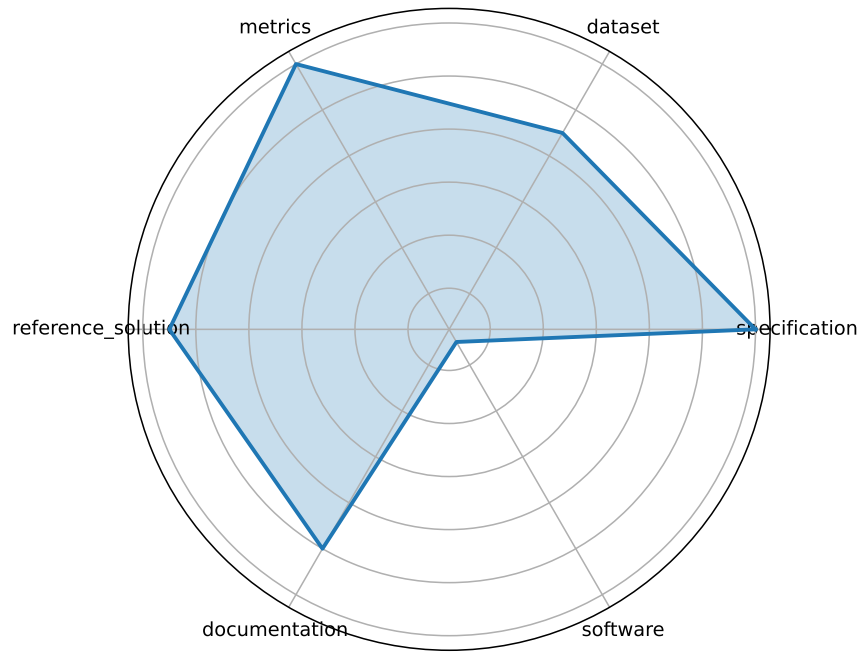


Figure 12: Neural Architecture Codesign for Fast Physics Applications

Ratings for Smart Pixels for LHC

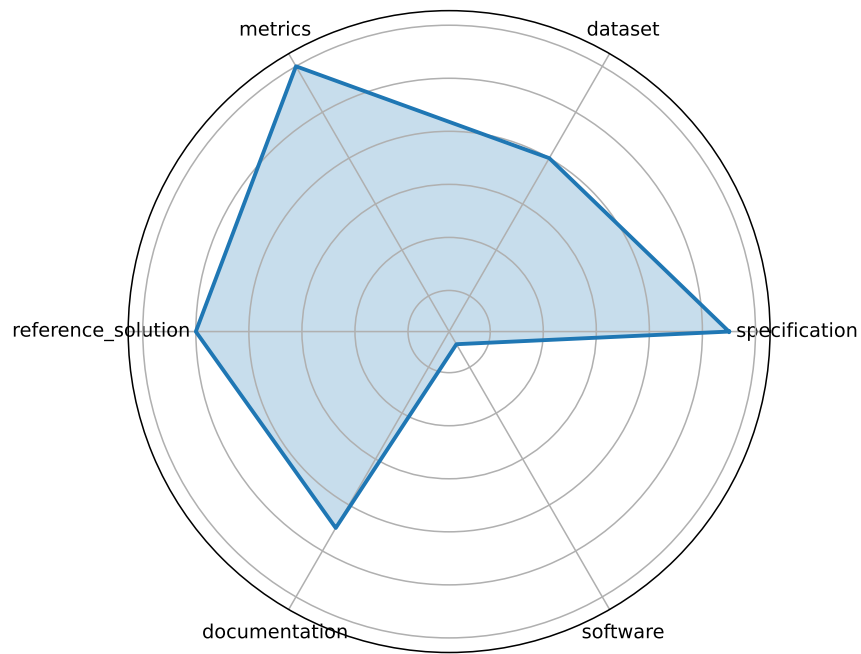


Figure 13: Smart Pixels for LHC

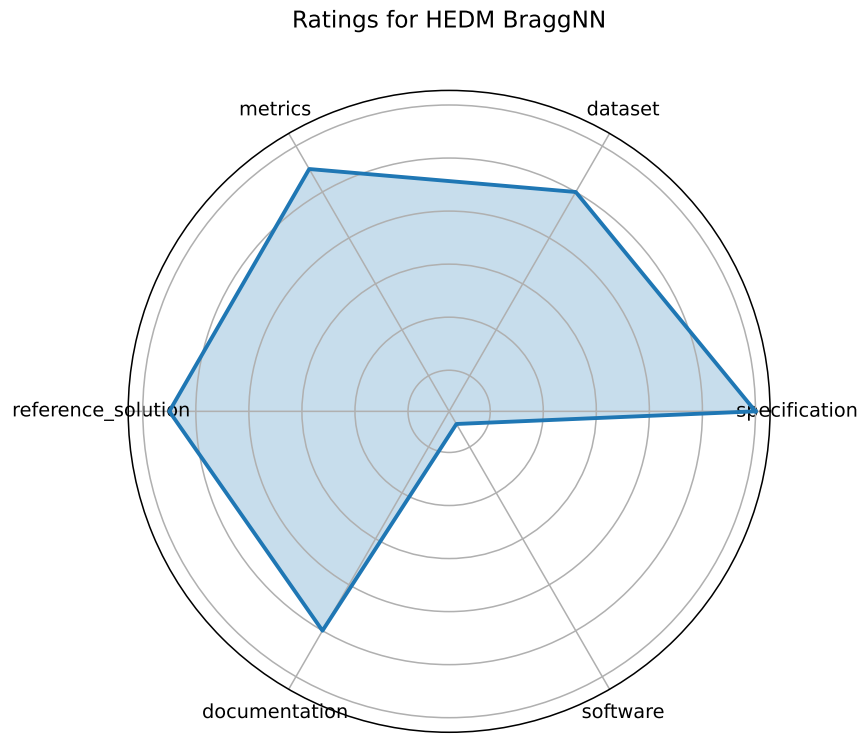


Figure 14: HEDM BraggNN

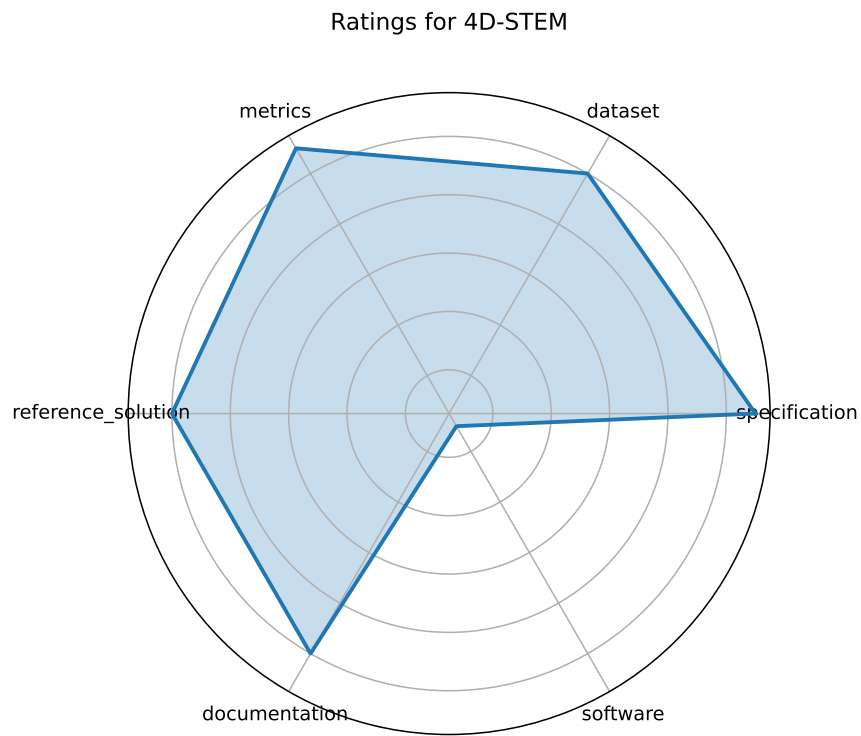


Figure 15: 4D-STEM

Ratings for In-Situ High-Speed Computer Vision

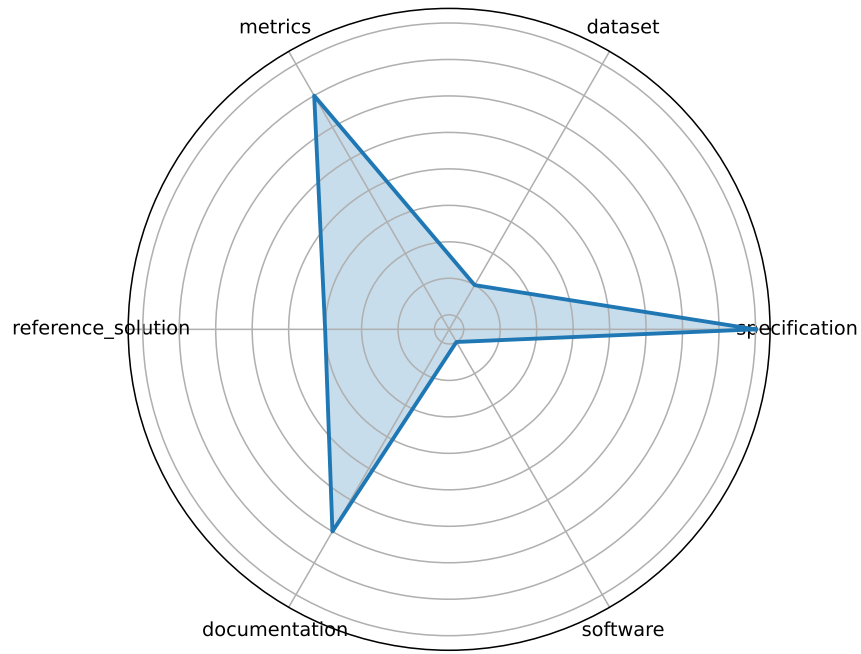


Figure 16: In-Situ High-Speed Computer Vision

Ratings for BenchCouncil AIBench

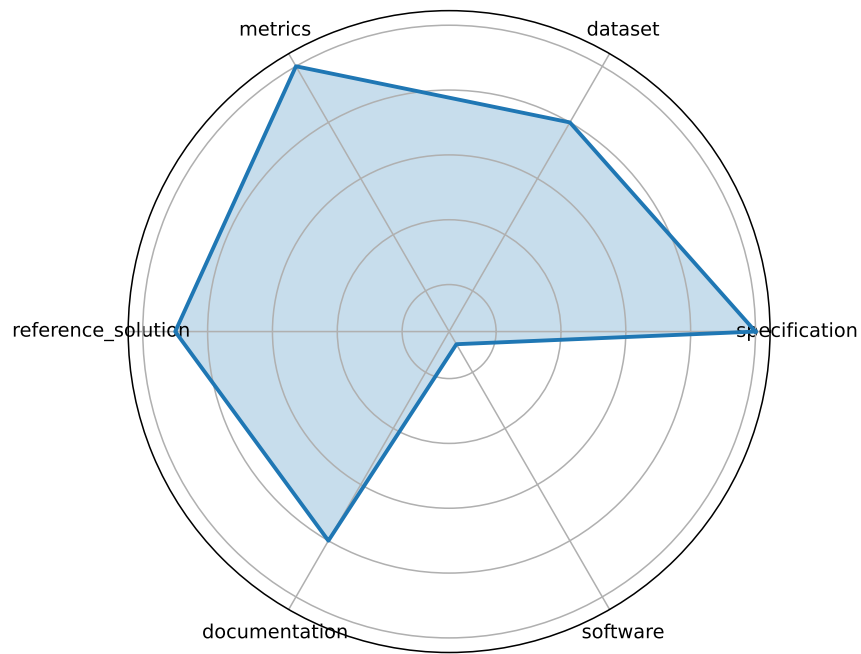


Figure 17: BenchCouncil AIBench

Ratings for BenchCouncil BigDataBench

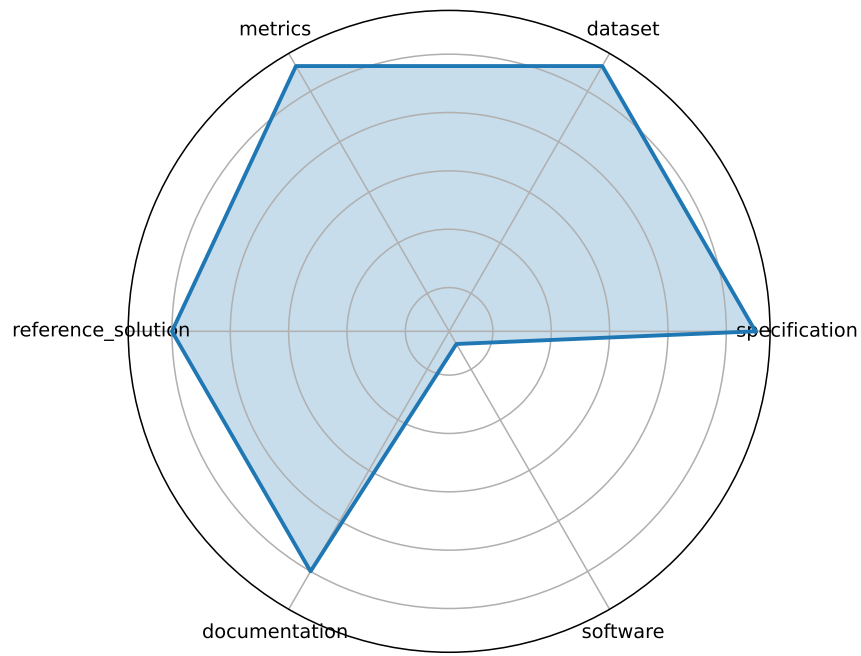


Figure 18: BenchCouncil BigDataBench

Ratings for MLPerf HPC

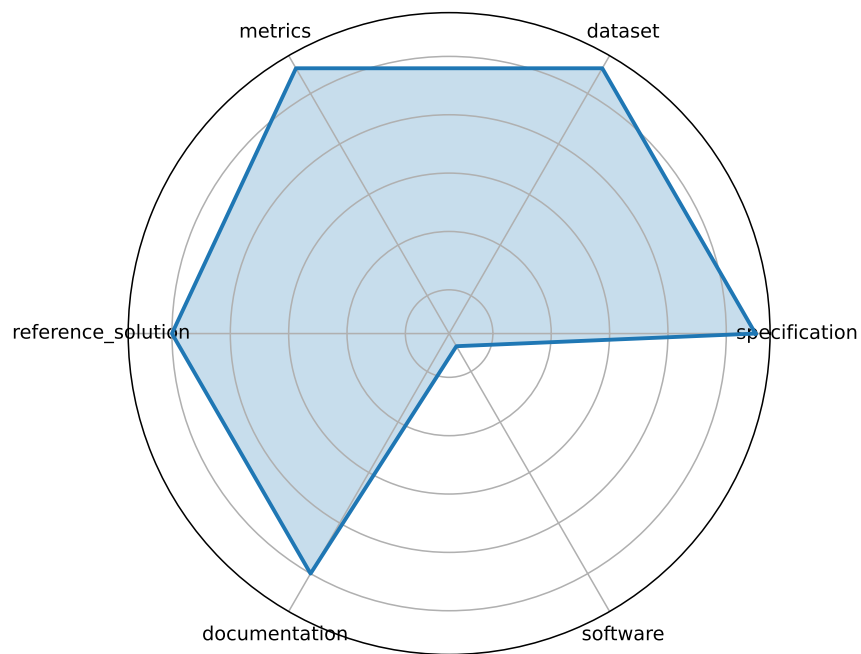


Figure 19: MLPerf HPC

Ratings for MLCommons Science

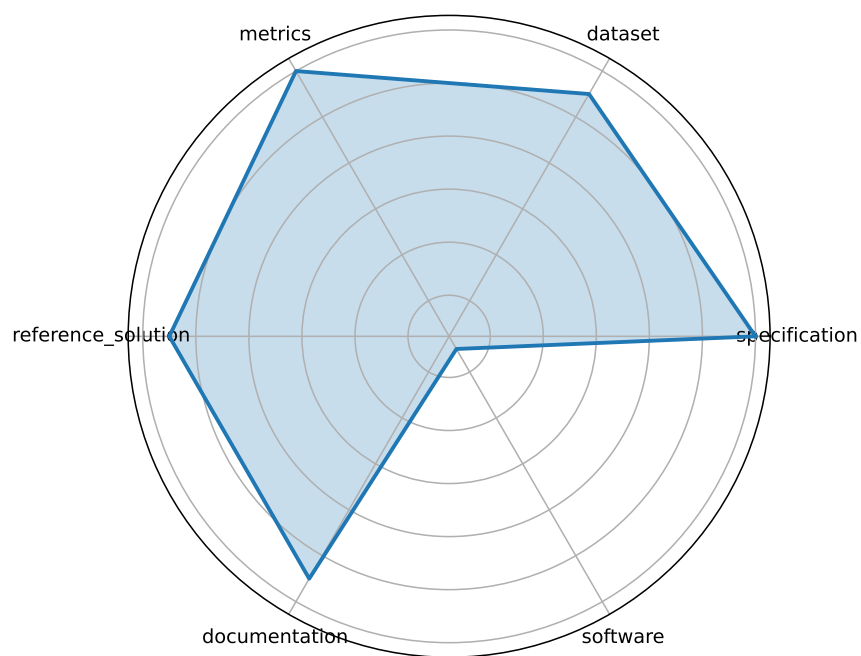


Figure 20: MLCommons Science

Ratings for LHC New Physics Dataset

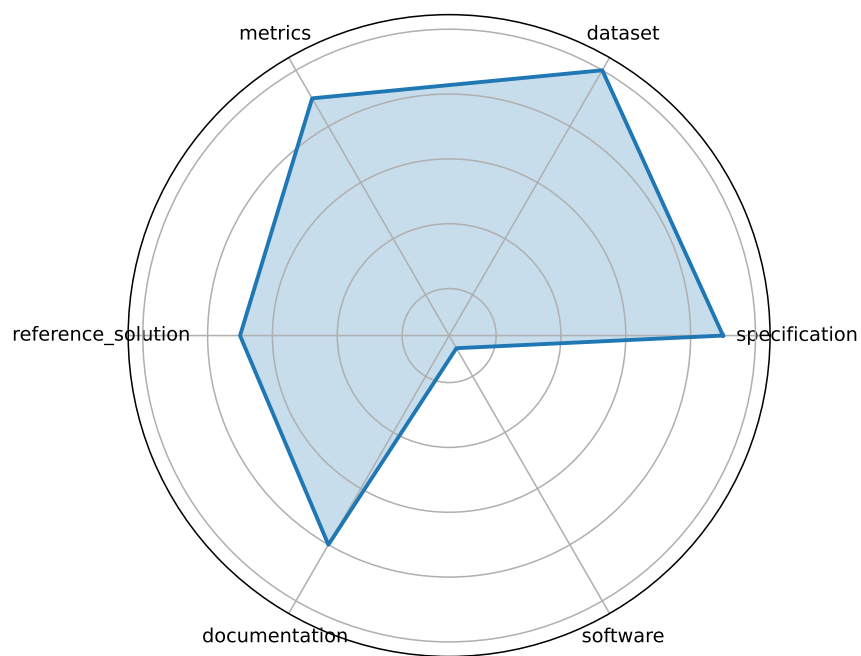


Figure 21: LHC New Physics Dataset

Ratings for MLCommons Medical AI

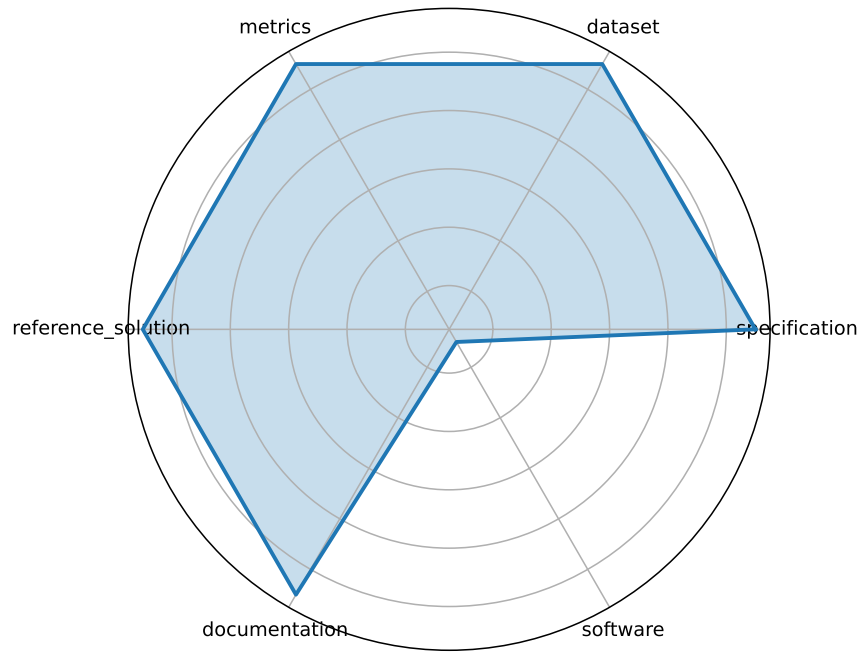


Figure 22: MLCommons Medical AI

Ratings for CaloChallenge 2022

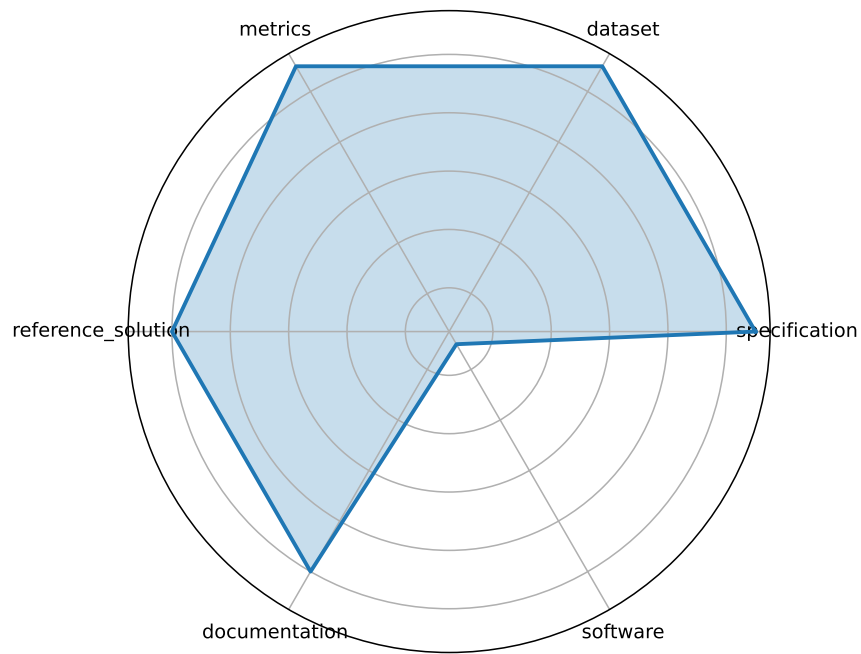


Figure 23: CaloChallenge 2022

Ratings for Papers With Code- SOTA Platform

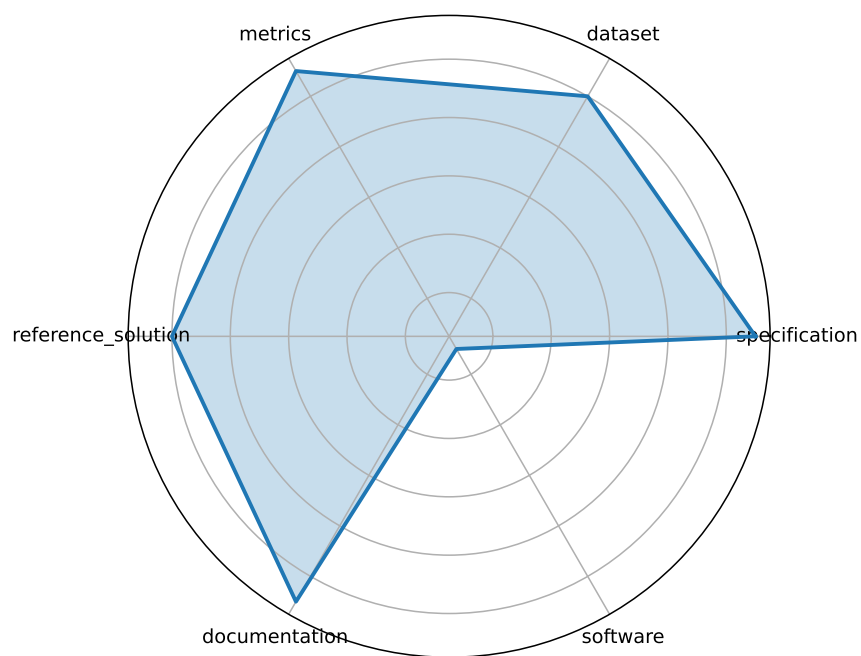


Figure 24: Papers With Code- SOTA Platform

Ratings for Codabench

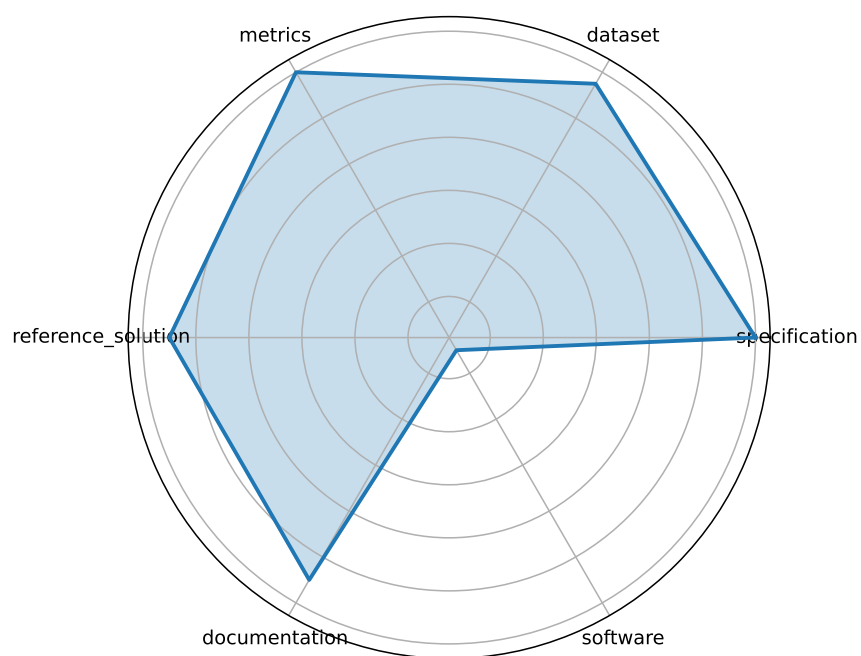


Figure 25: Codabench

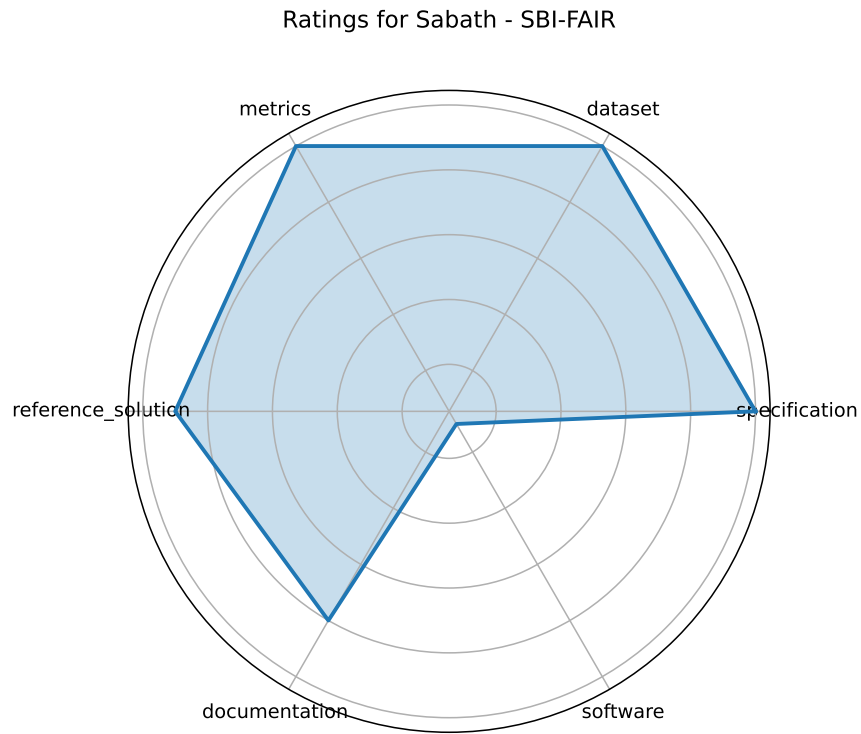


Figure 26: Sabath - SBI-FAIR

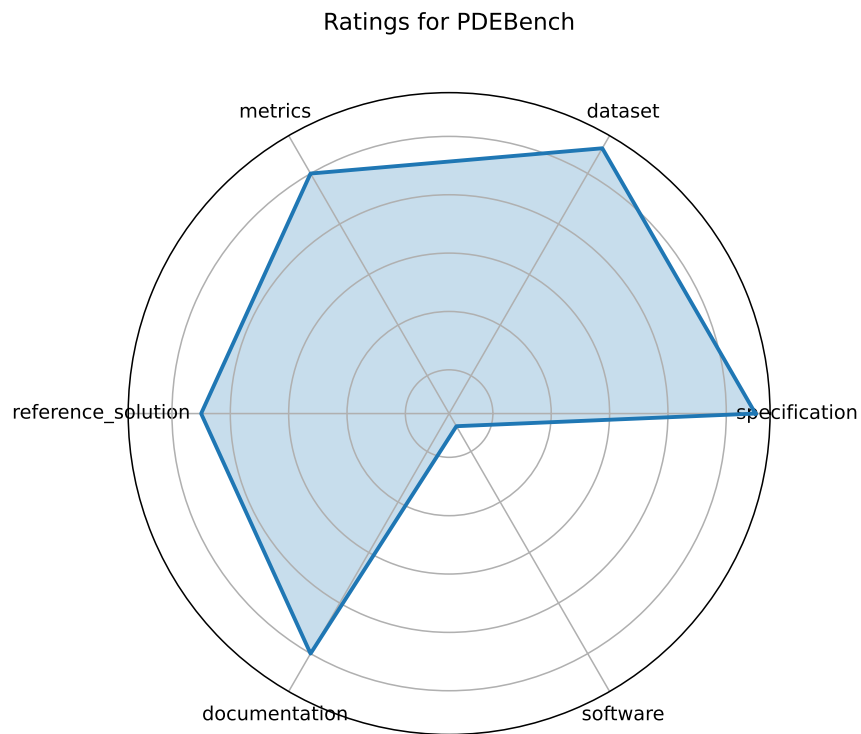


Figure 27: PDEBench

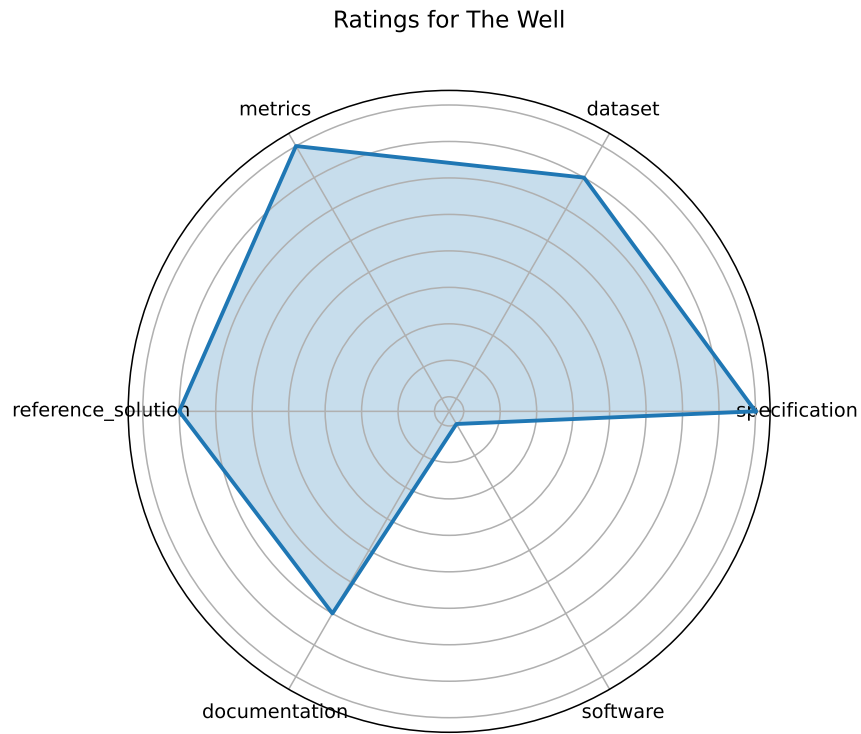


Figure 28: The Well

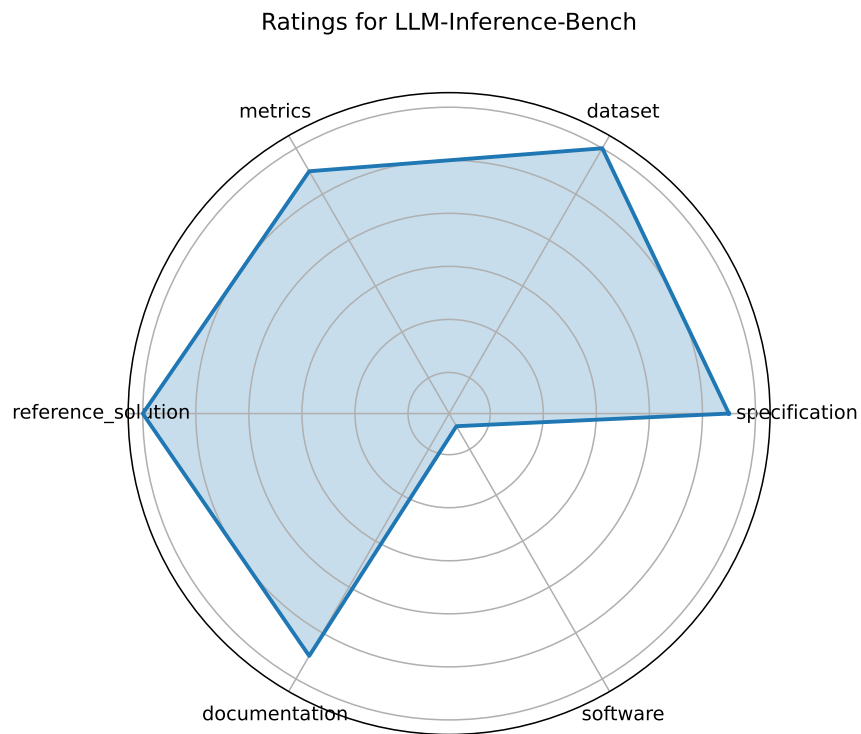


Figure 29: LLM-Inference-Bench

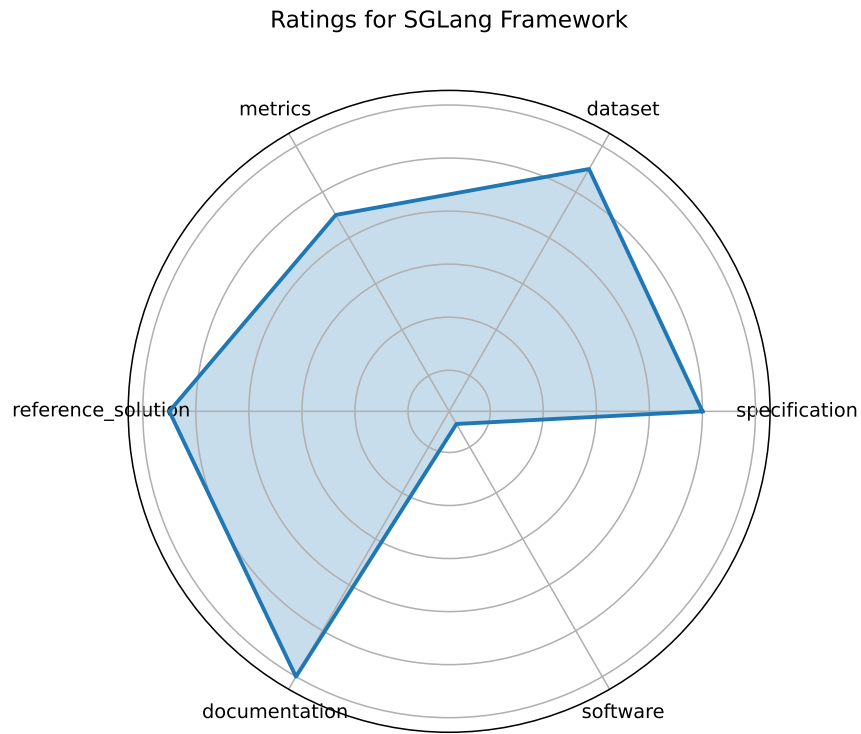


Figure 30: SGLang Framework

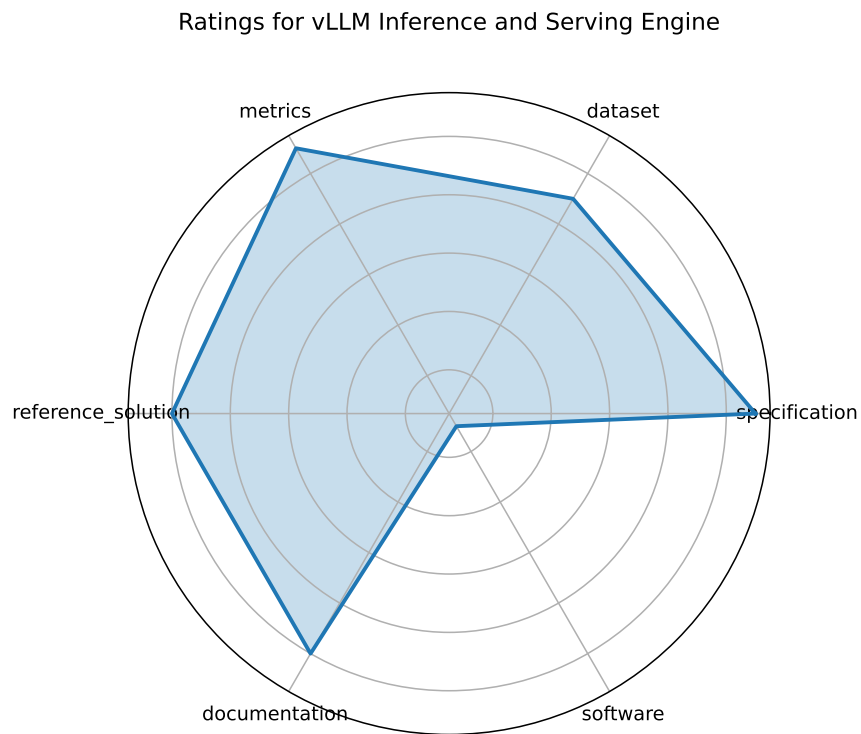


Figure 31: vLLM Inference and Serving Engine

Ratings for vLLM Performance Dashboard

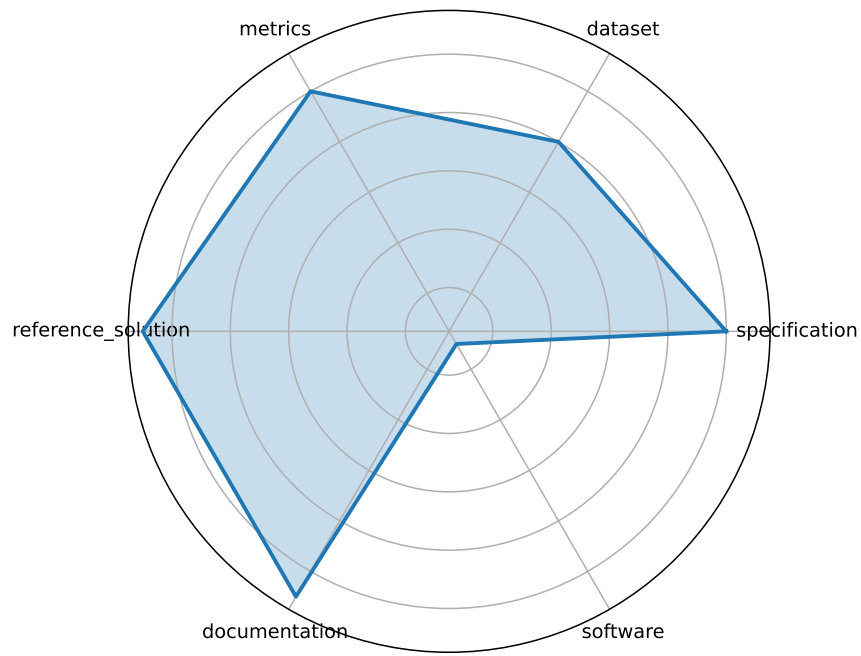


Figure 32: vLLM Performance Dashboard

Ratings for Nixtla NeuralForecast

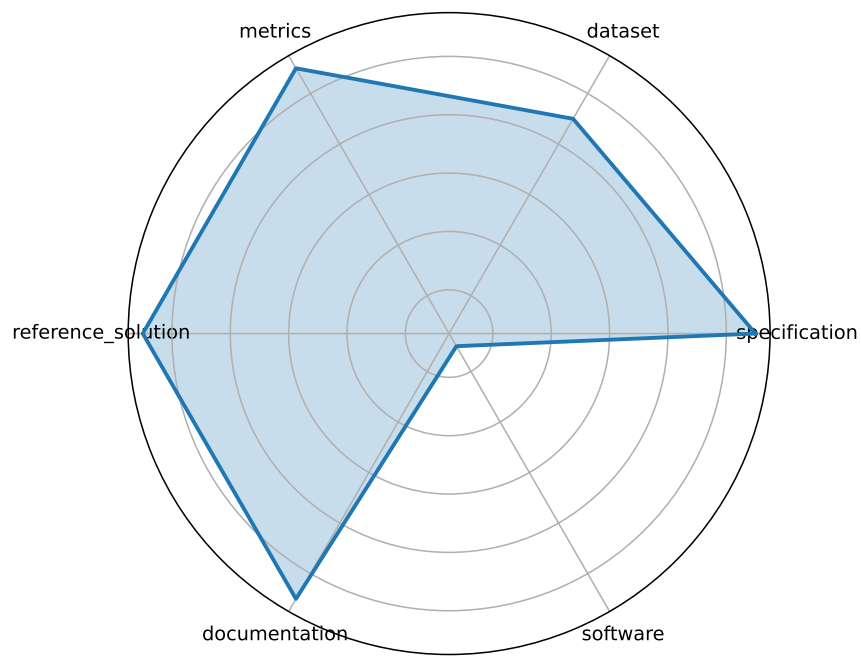


Figure 33: Nixtla NeuralForecast

Ratings for Nixtla Neural Forecast NHITS

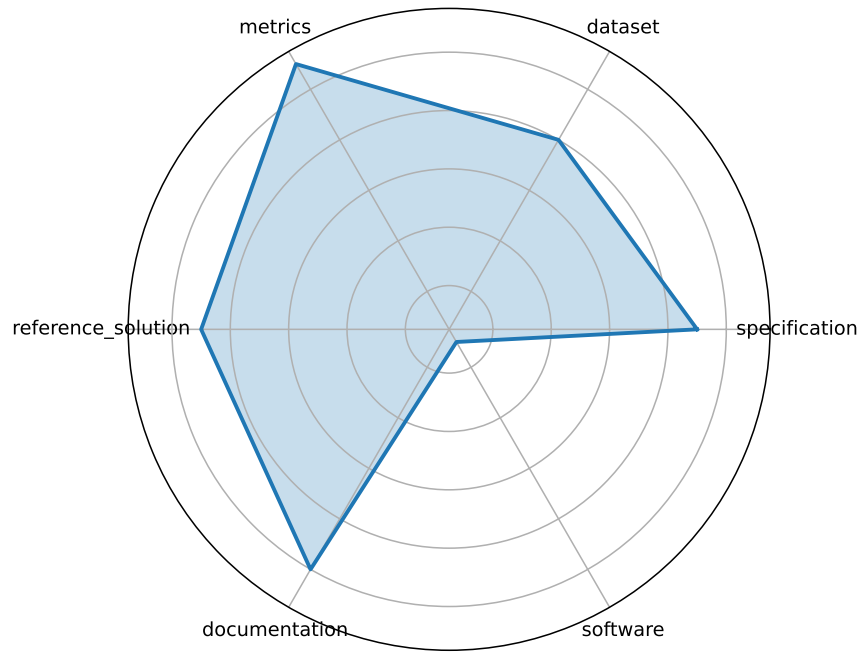


Figure 34: Nixtla Neural Forecast NHITS

Ratings for Nixtla Neural Forecast TimeLLM

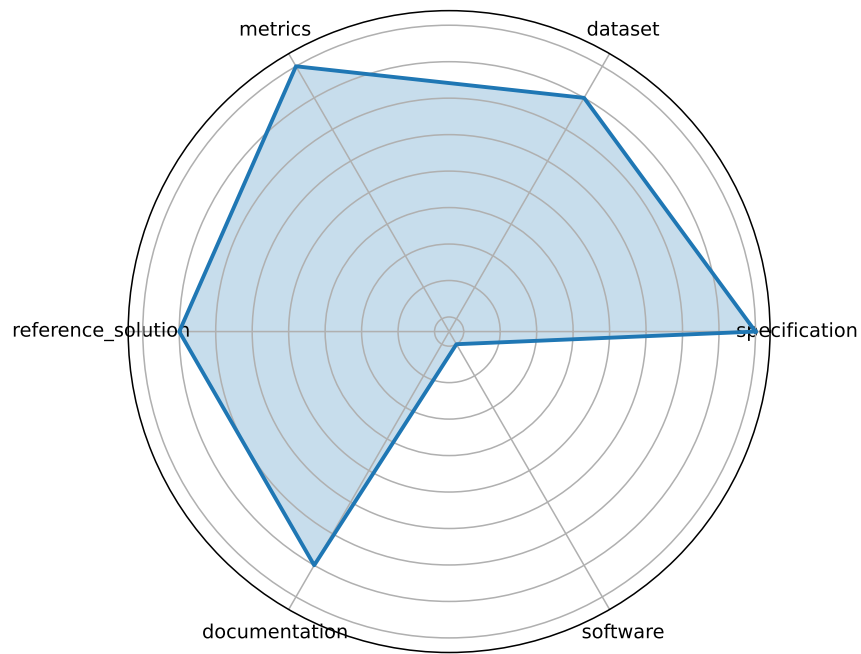


Figure 35: Nixtla Neural Forecast TimeLLM

Ratings for Nixtla Neural Forecast TimeGPT

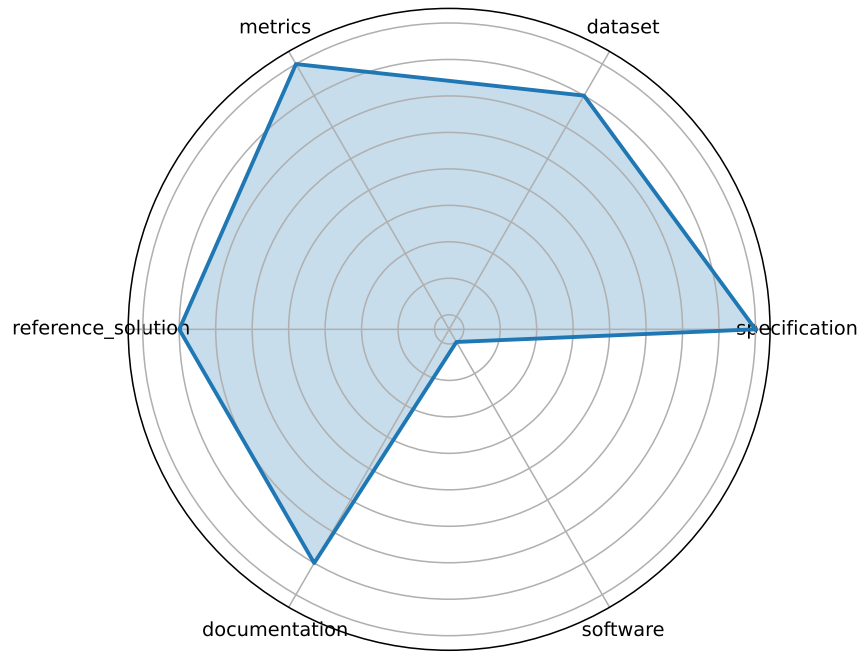


Figure 36: Nixtla Neural Forecast TimeGPT

Ratings for HDR ML Anomaly Challenge- Gravitational Waves

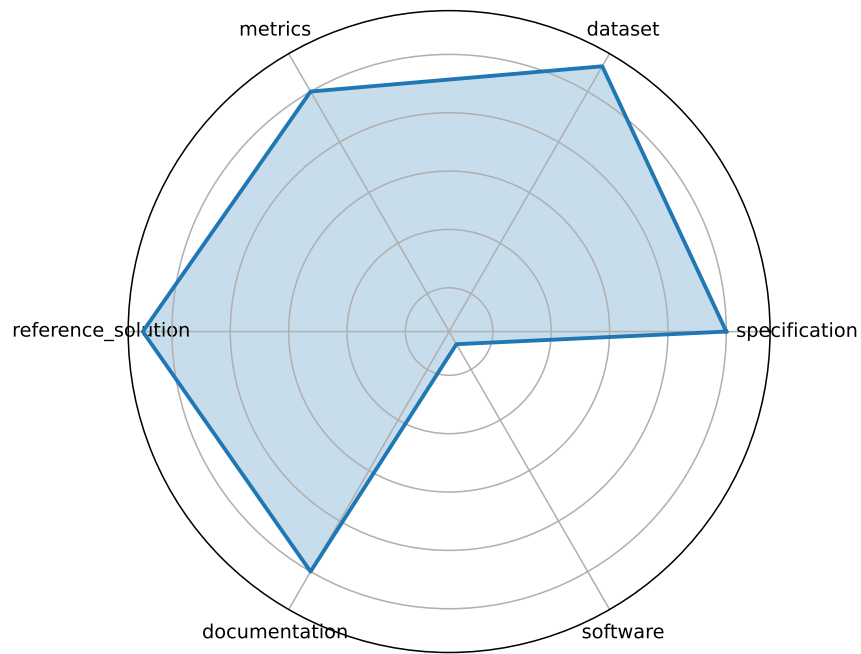


Figure 37: HDR ML Anomaly Challenge- Gravitational Waves

Ratings for HDR ML Anomaly Challenge- Butterfly

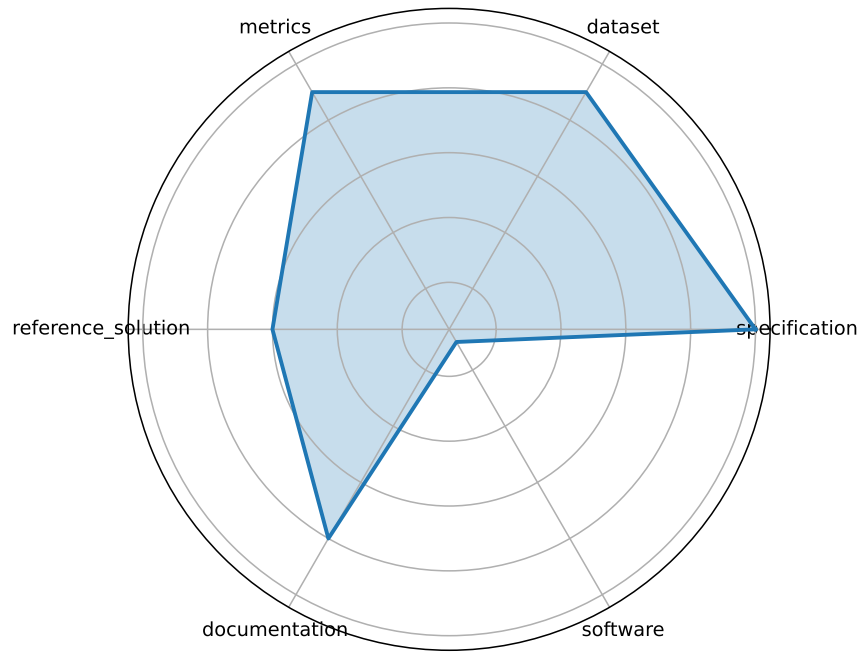


Figure 38: HDR ML Anomaly Challenge- Butterfly

Ratings for HDR ML Anomaly Challenge- Sea Level Rise

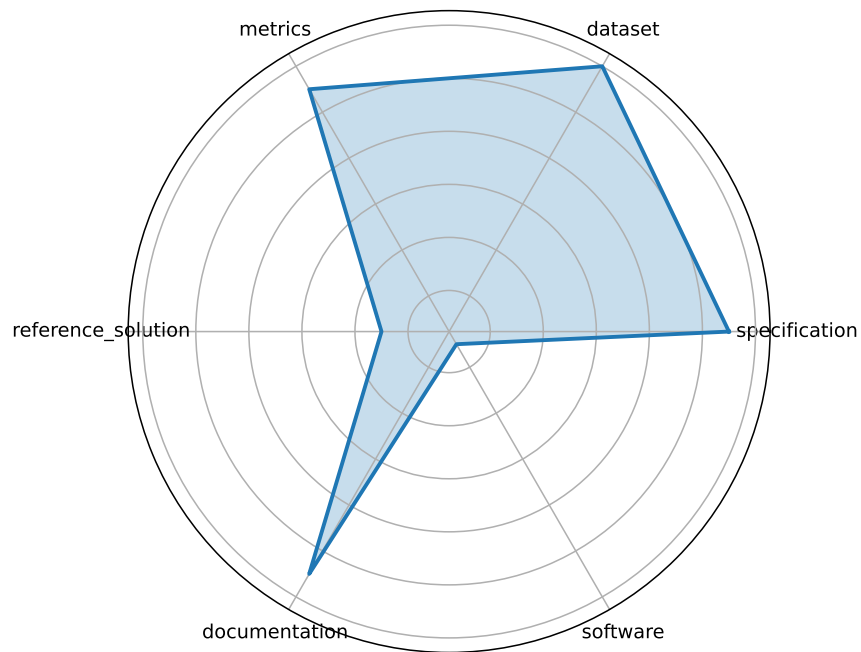


Figure 39: HDR ML Anomaly Challenge- Sea Level Rise

Ratings for Single Qubit Readout on QICK System

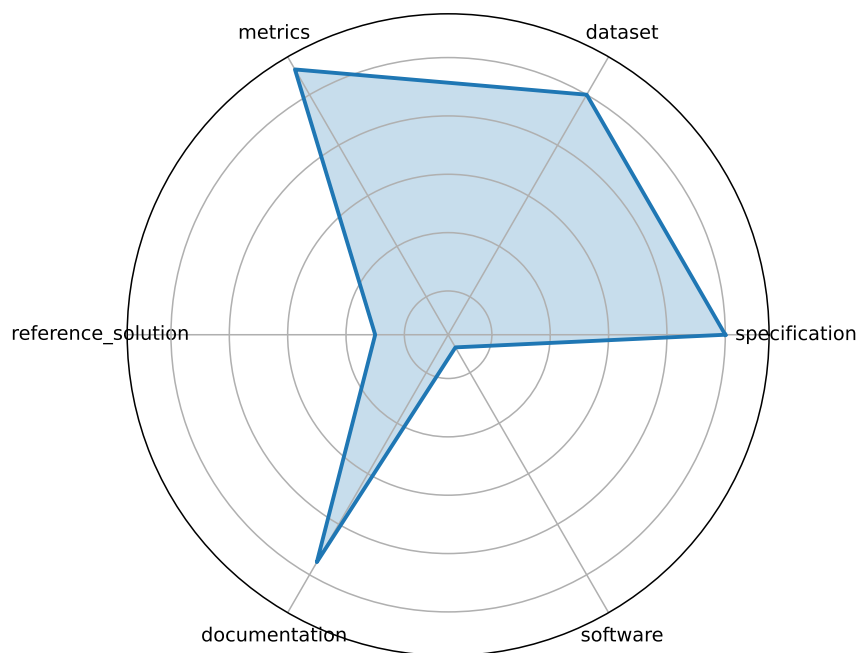


Figure 40: Single Qubit Readout on QICK System

Ratings for GPQA A Graduate Level Google Proof Question and Answer Benchmark

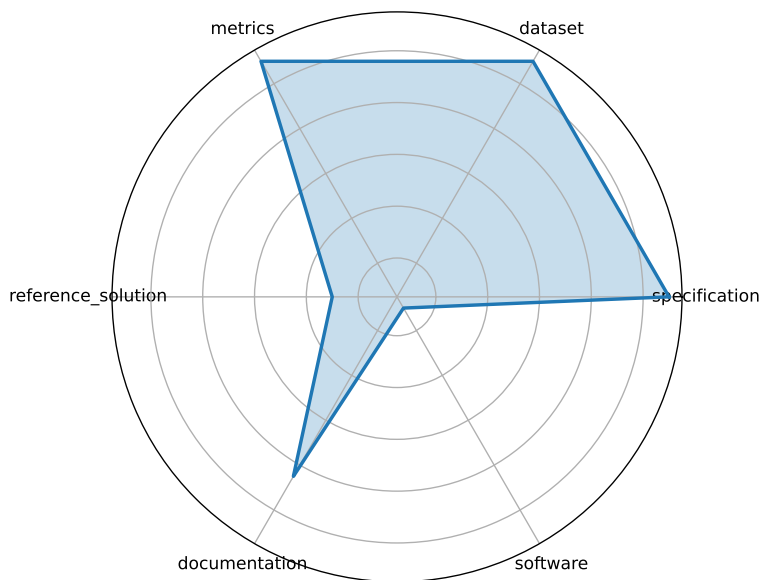


Figure 41: GPQA A Graduate Level Google Proof Question and Answer Benchmark

Ratings for SeafloorAI

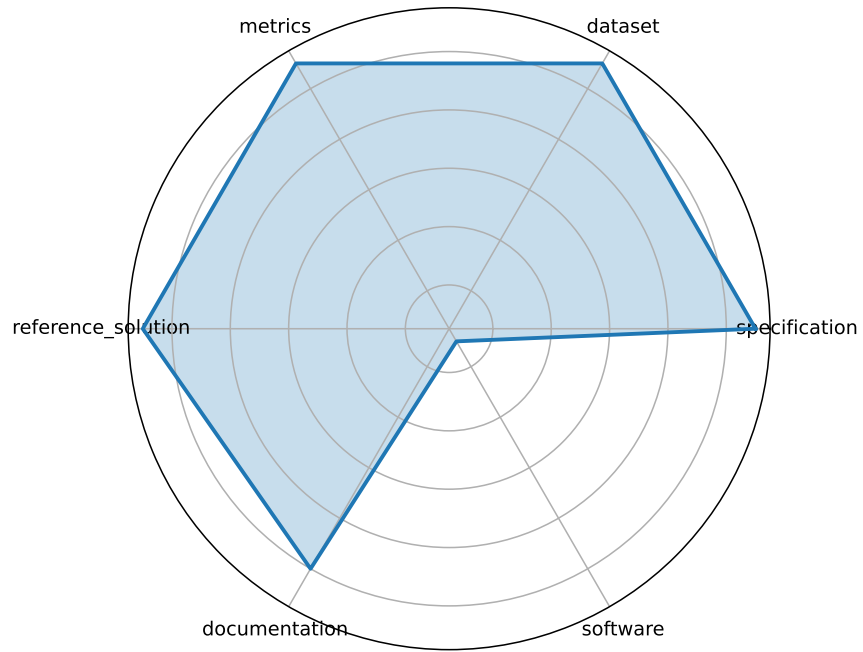


Figure 42: SeafloorAI

Ratings for SuperCon3D

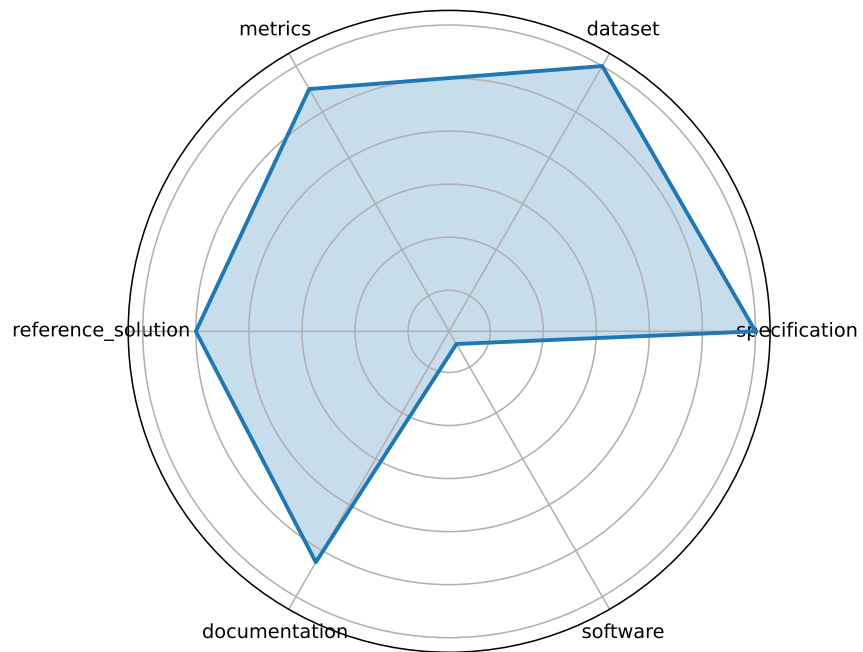


Figure 43: SuperCon3D

Ratings for GeSS

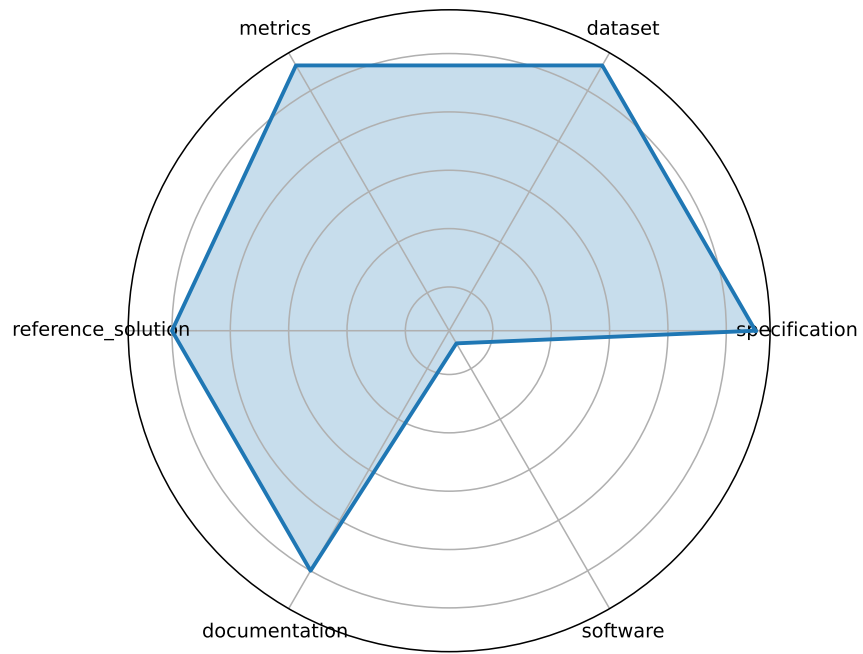


Figure 44: GeSS

Ratings for Vocal Call Locator

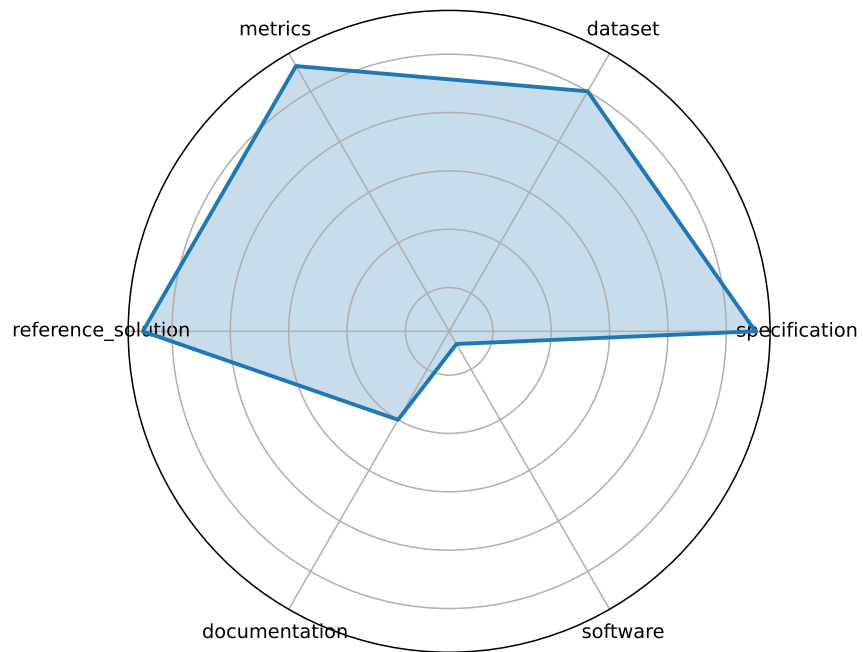


Figure 45: Vocal Call Locator

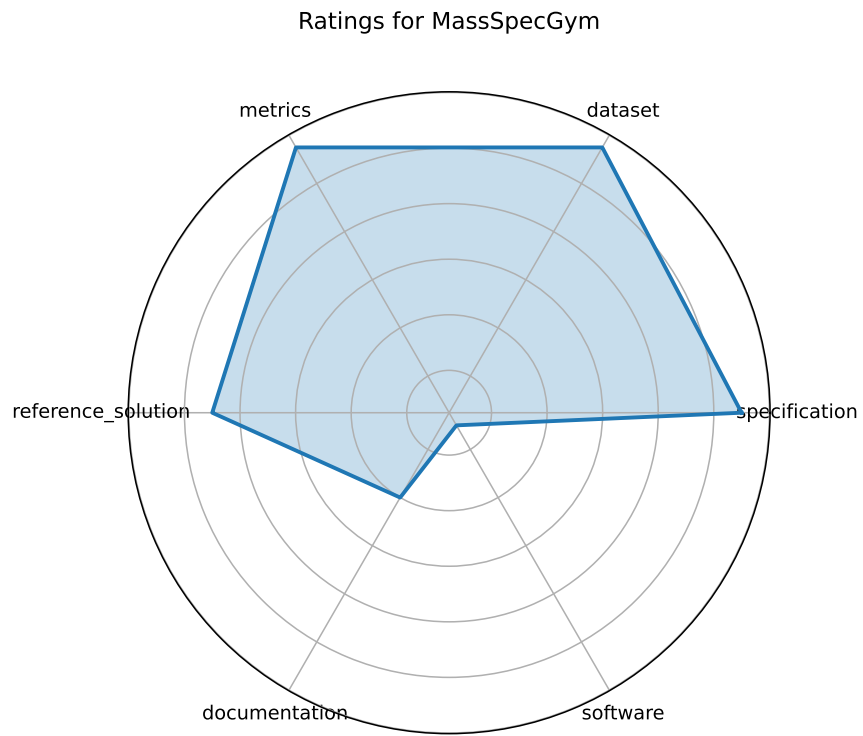


Figure 46: MassSpecGym

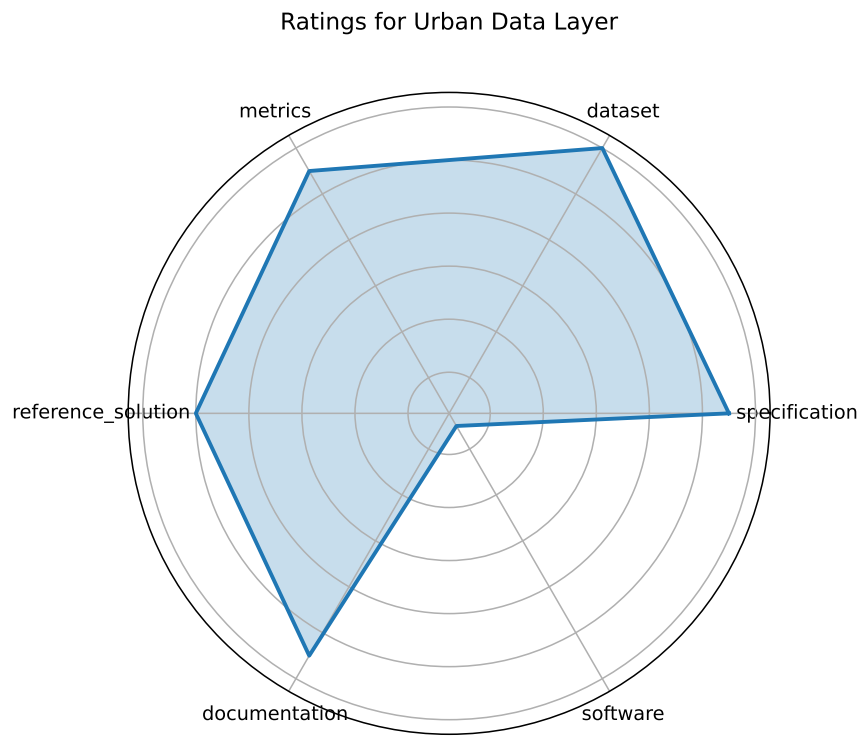


Figure 47: Urban Data Layer

Ratings for Delta Squared-DFT

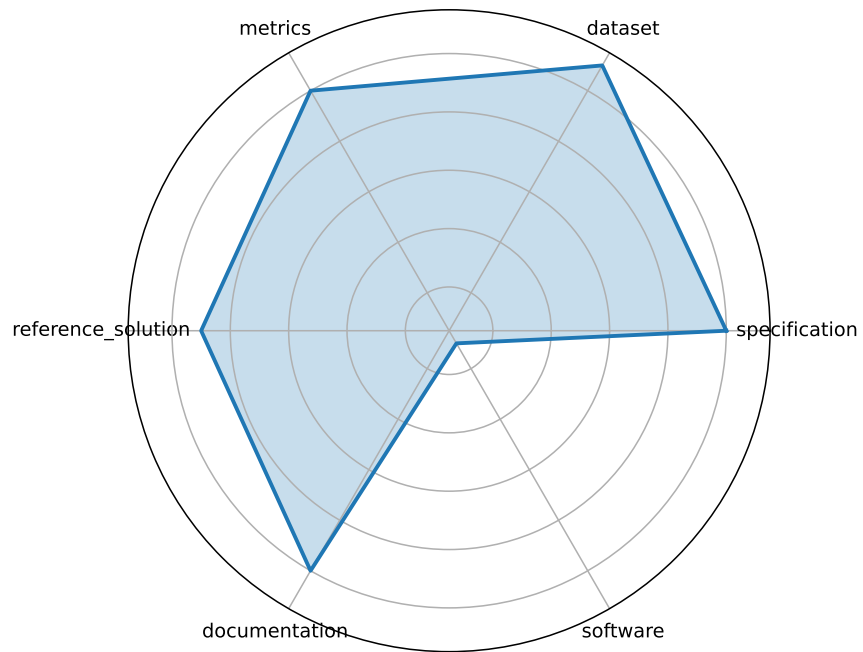


Figure 48: Delta Squared-DFT

Ratings for LLMs for Crop Science

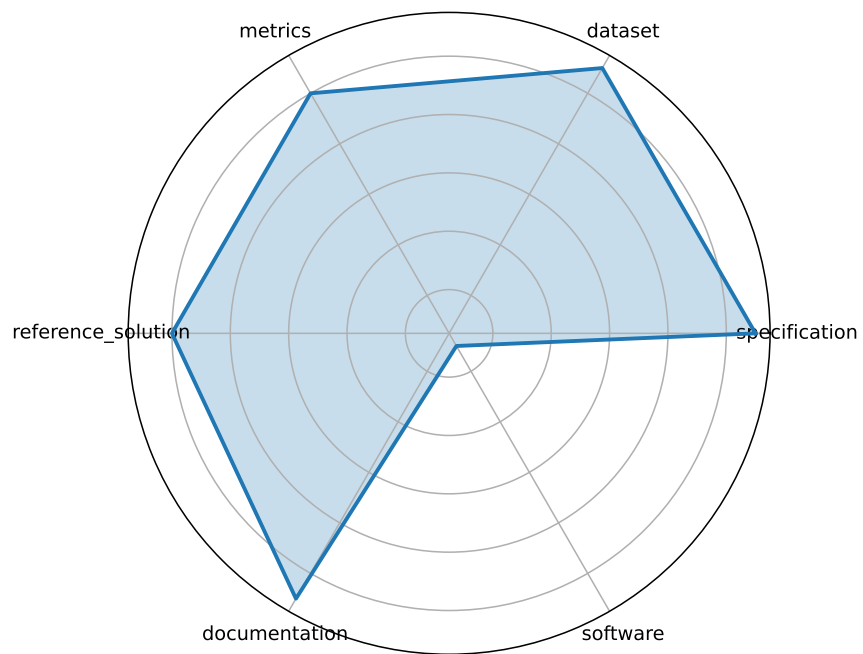


Figure 49: LLMs for Crop Science

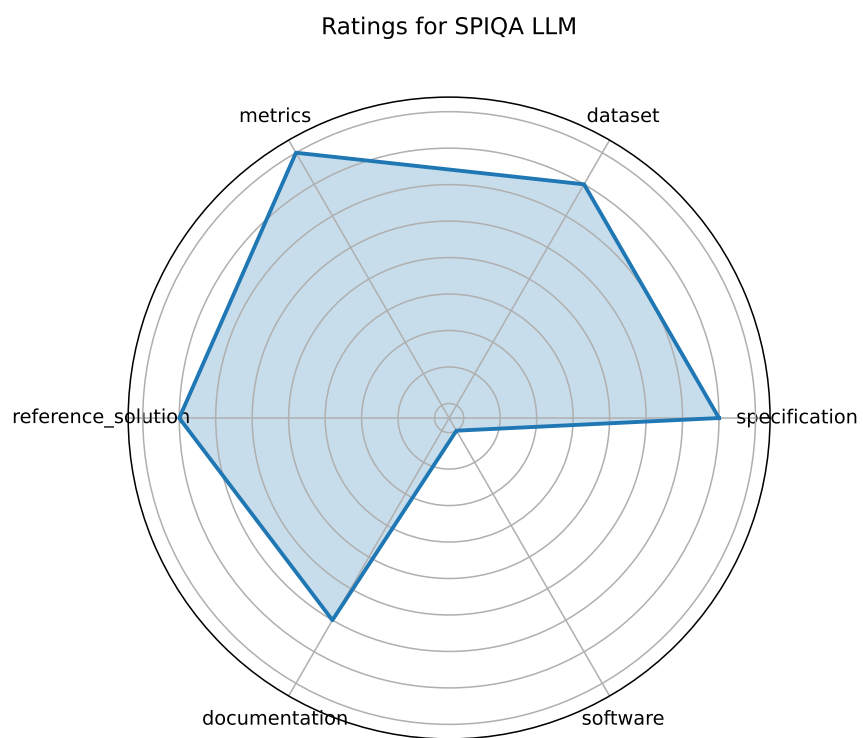


Figure 50: SPIQA LLM