

Radar Chart Summary

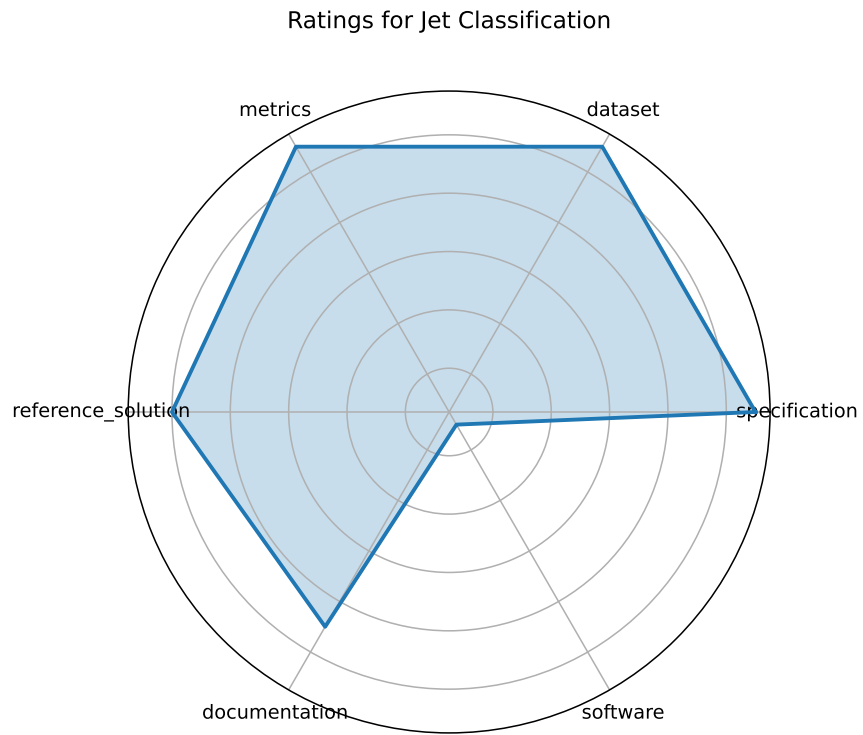


Figure 1: Jet Classification

Ratings for Irregular Sensor Data Compression

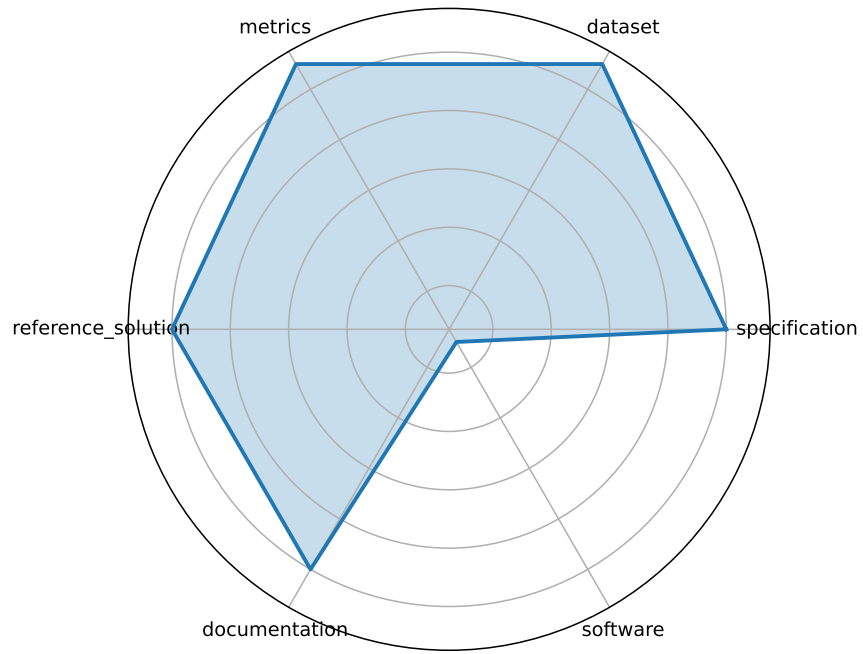


Figure 2: Irregular Sensor Data Compression

Ratings for Beam Control

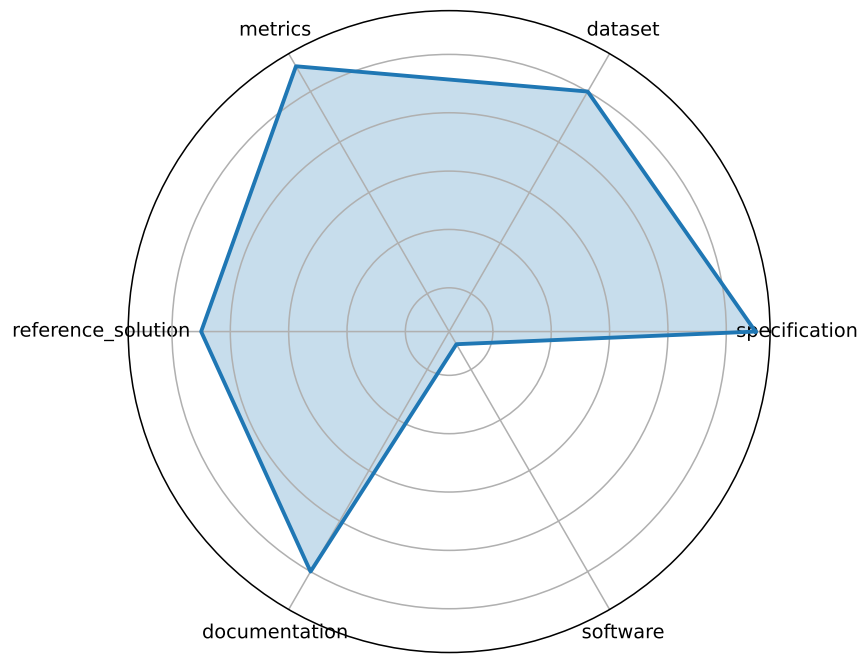


Figure 3: Beam Control

Ratings for Ultrafast jet classification at the HL-LHC

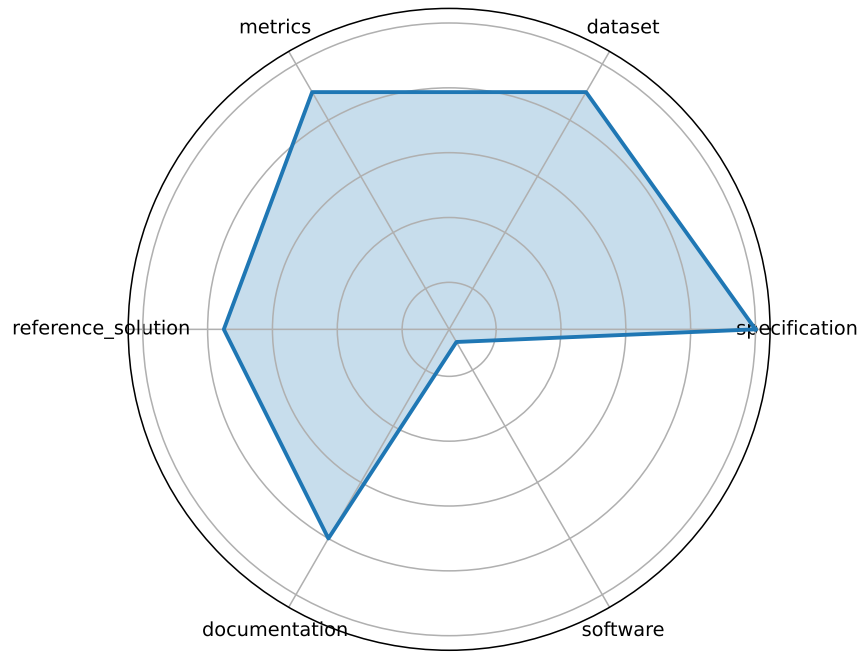


Figure 4: Ultrafast jet classification at the HL-LHC

Ratings for Quench detection

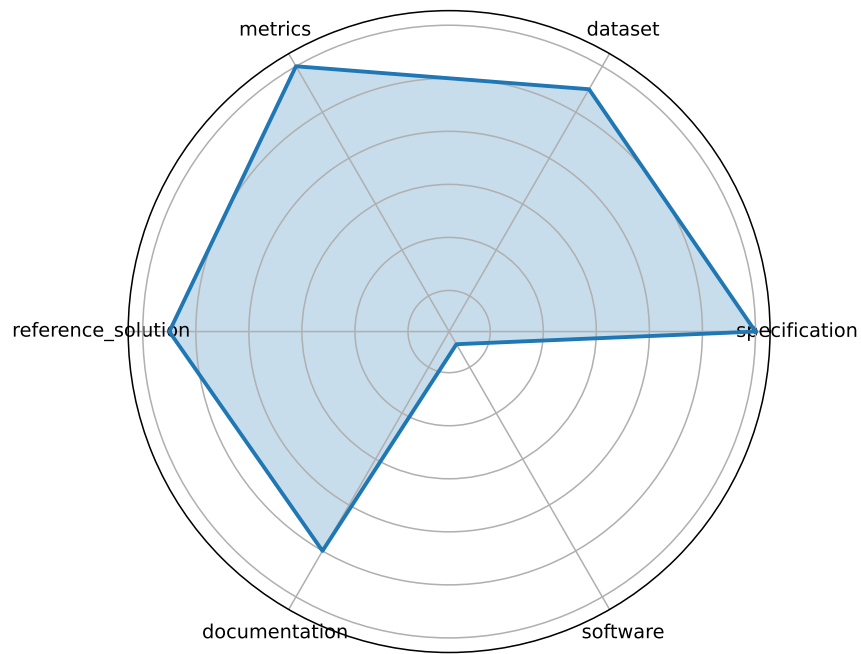


Figure 5: Quench detection

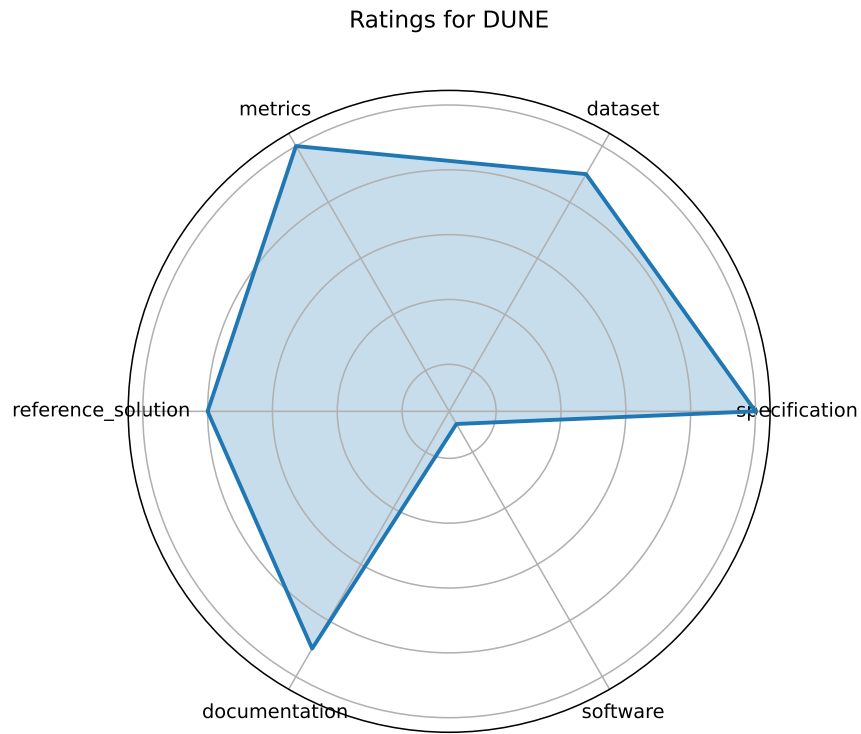


Figure 6: DUNE

Ratings for Intelligent experiments through real-time AI

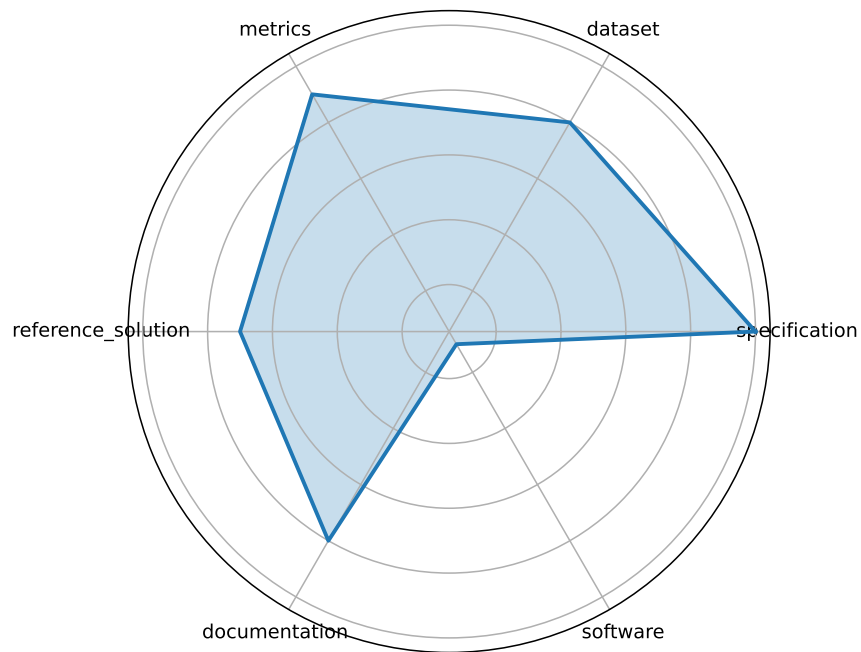


Figure 7: Intelligent experiments through real-time AI

Ratings for Neural Architecture Codesign for Fast Physics Applications

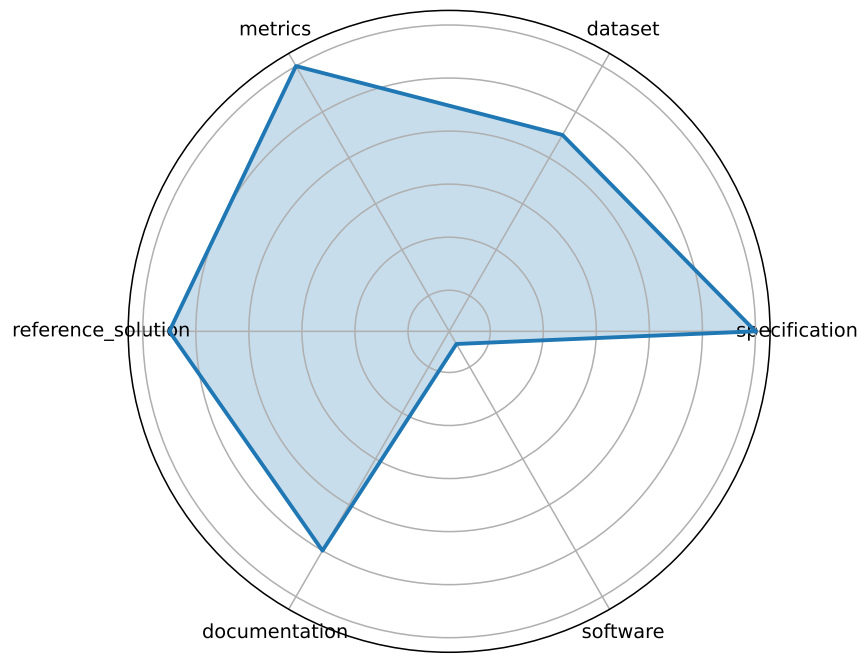


Figure 8: Neural Architecture Codesign for Fast Physics Applications

Ratings for Smart Pixels for LHC

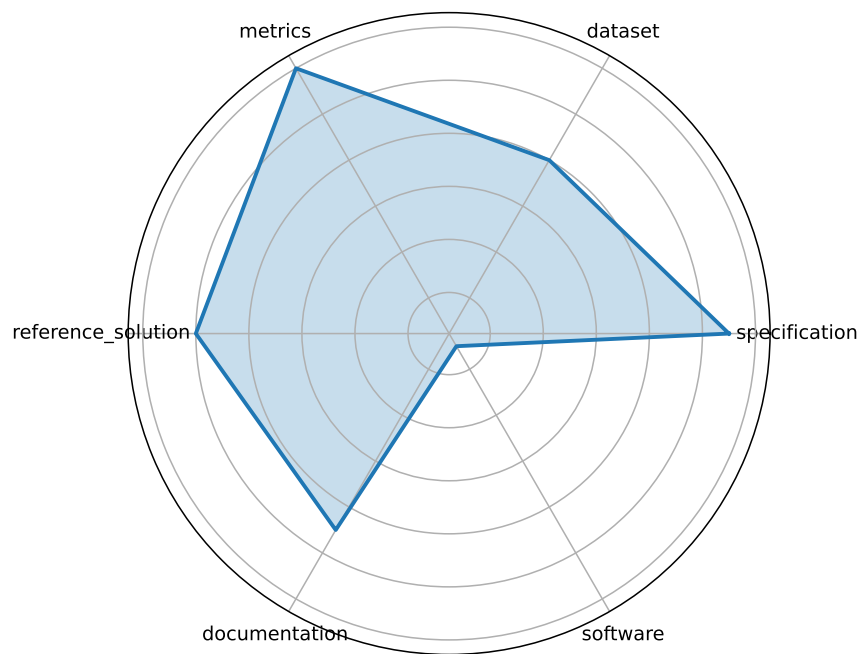


Figure 9: Smart Pixels for LHC

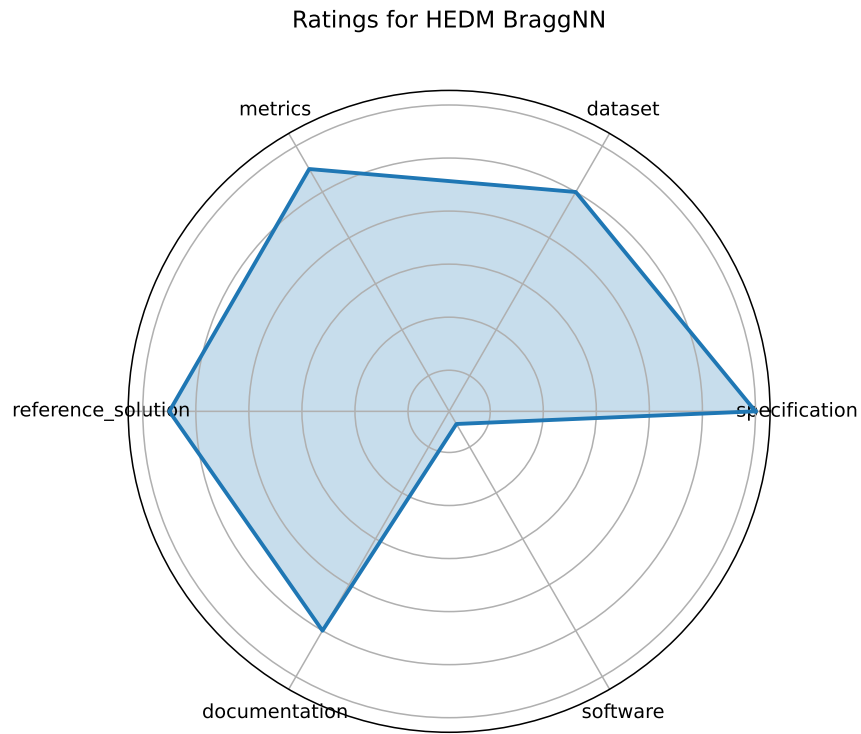


Figure 10: HEDM BraggNN

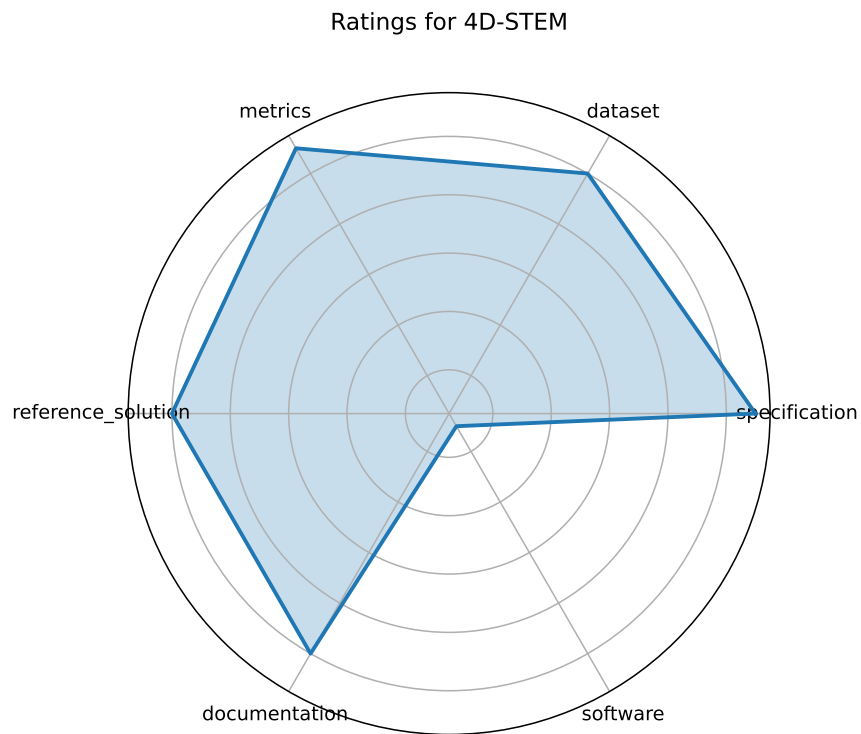


Figure 11: 4D-STEM

Ratings for In-Situ High-Speed Computer Vision

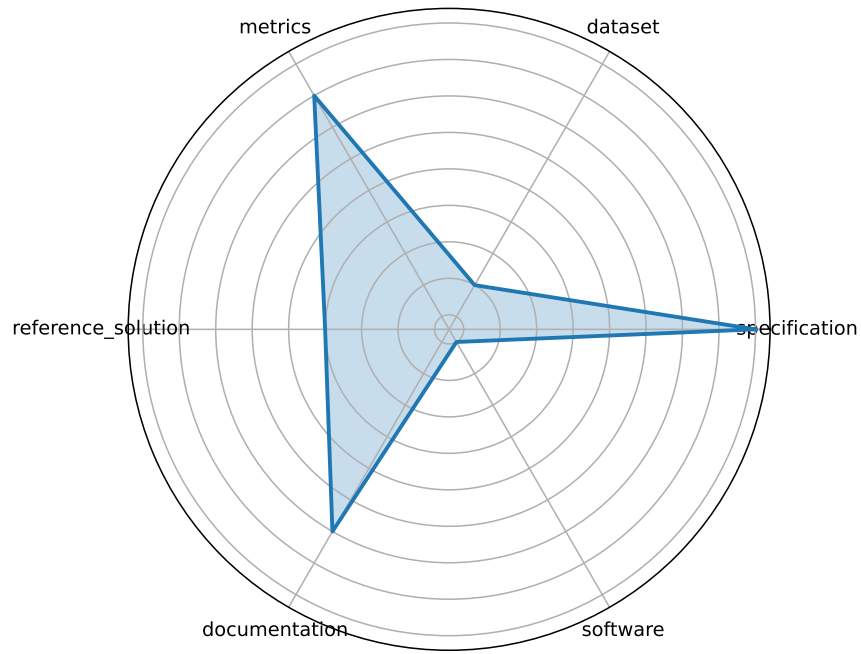


Figure 12: In-Situ High-Speed Computer Vision

Ratings for BenchCouncil AIBench

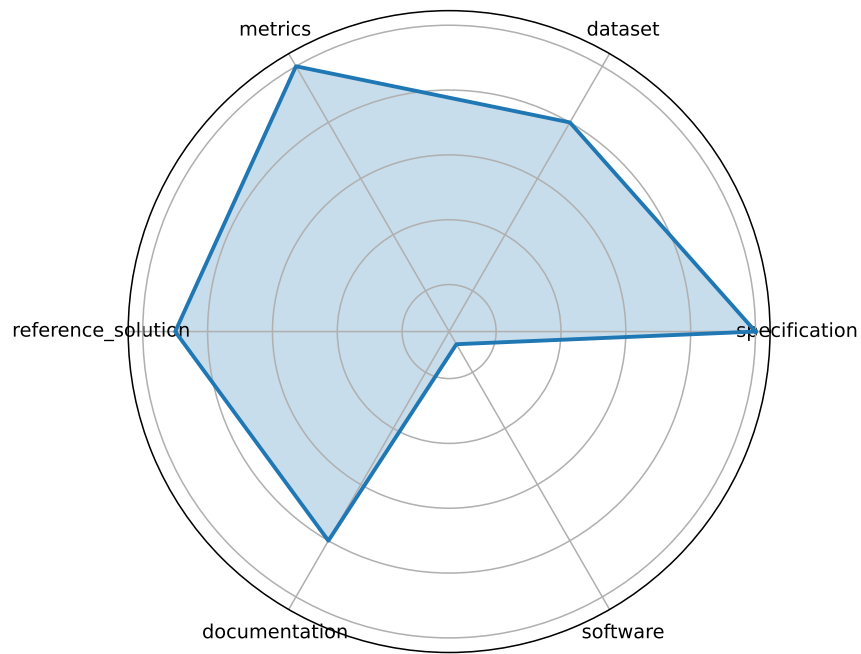


Figure 13: BenchCouncil AIBench

Ratings for BenchCouncil BigDataBench

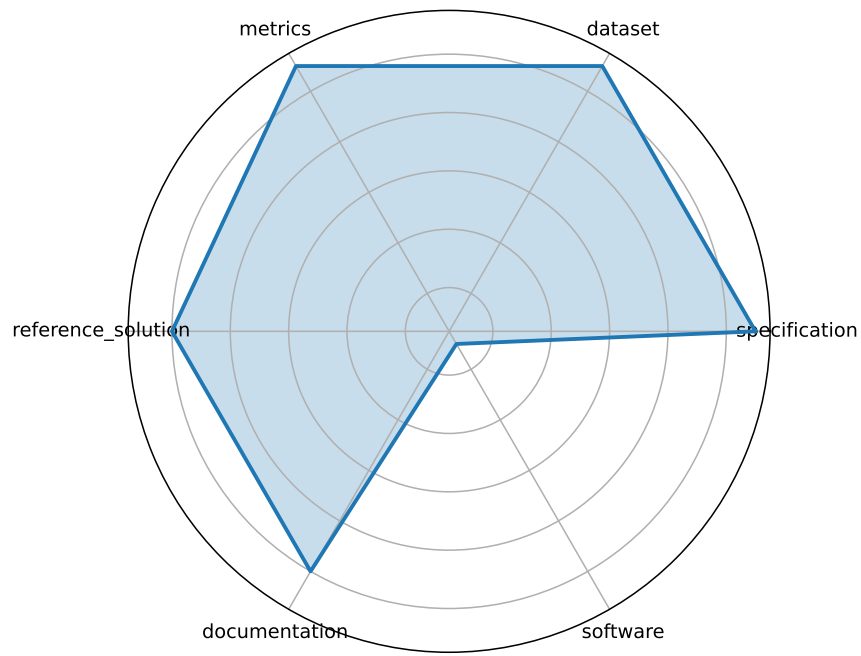


Figure 14: BenchCouncil BigDataBench

Ratings for MLPerf HPC

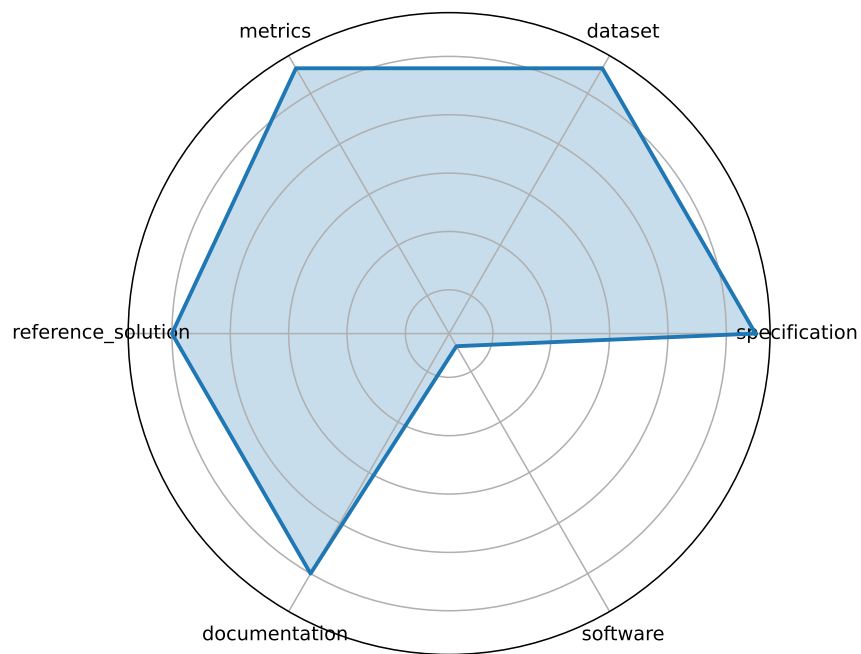


Figure 15: MLPerf HPC

Ratings for MLCommons Science

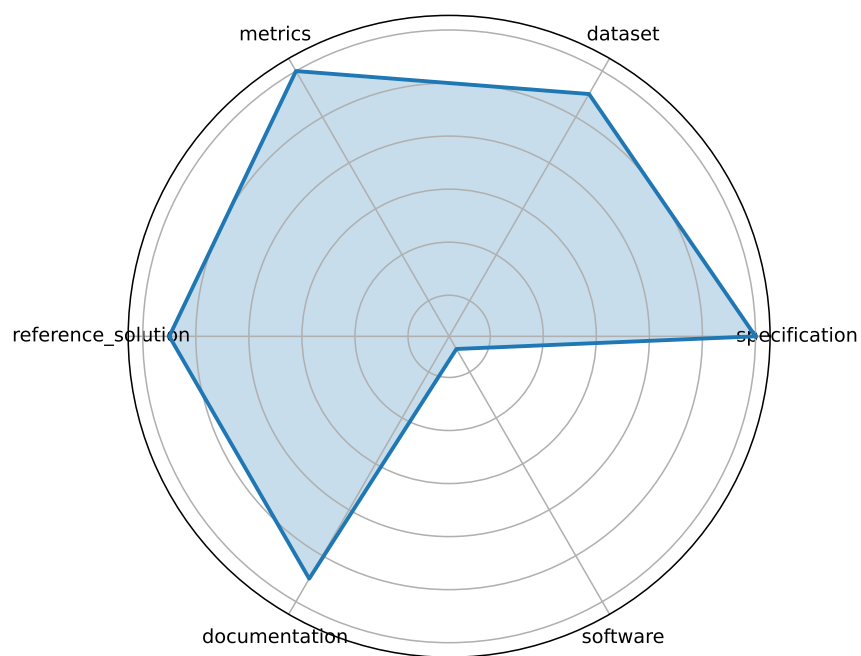


Figure 16: MLCommons Science

Ratings for LHC New Physics Dataset

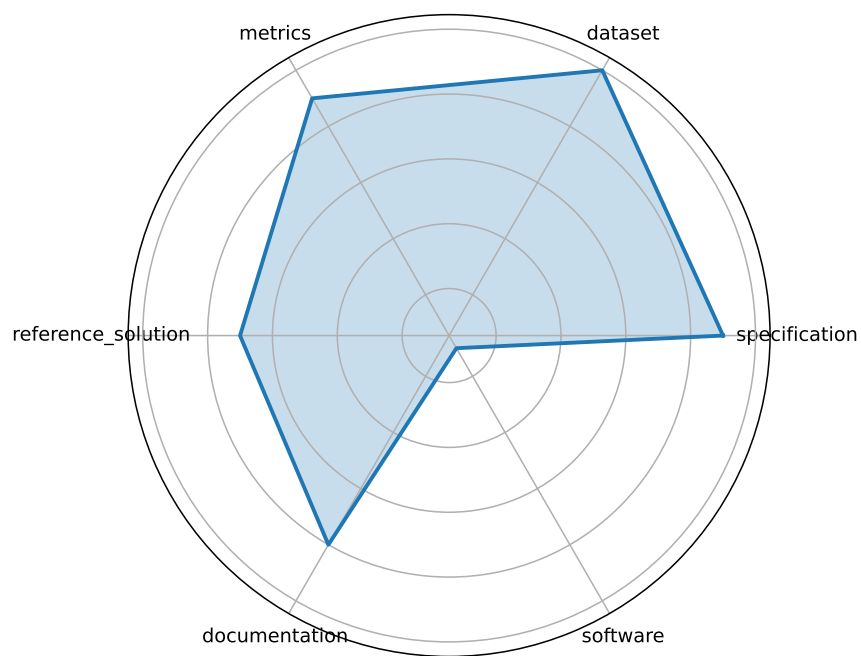


Figure 17: LHC New Physics Dataset

Ratings for MLCommons Medical AI

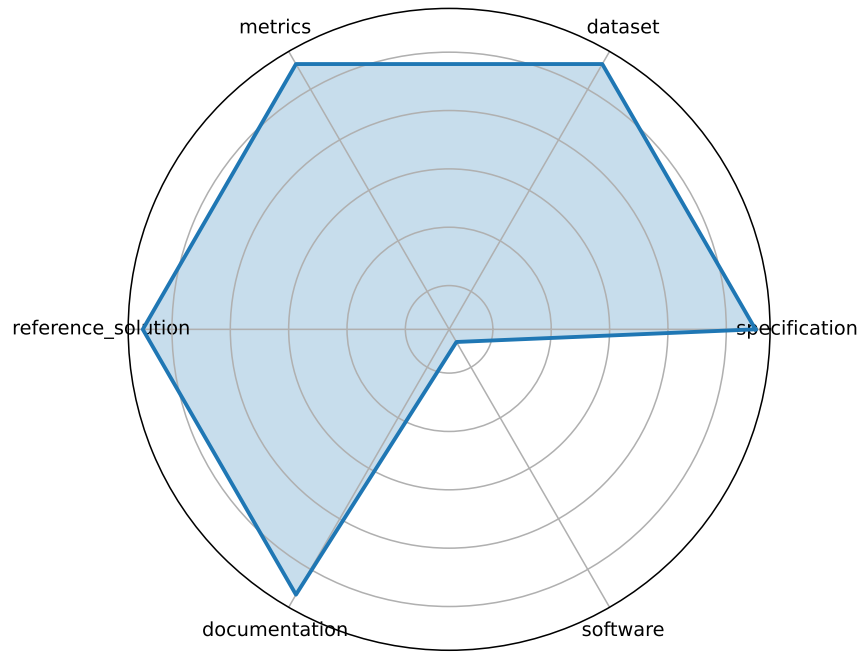


Figure 18: MLCommons Medical AI

Ratings for CaloChallenge 2022

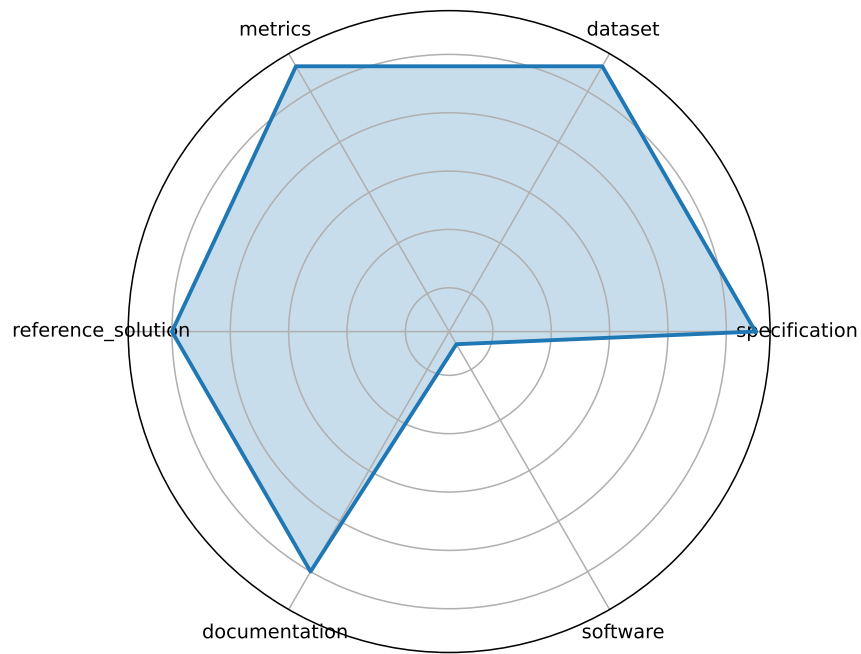


Figure 19: CaloChallenge 2022

Ratings for Papers With Code- SOTA Platform

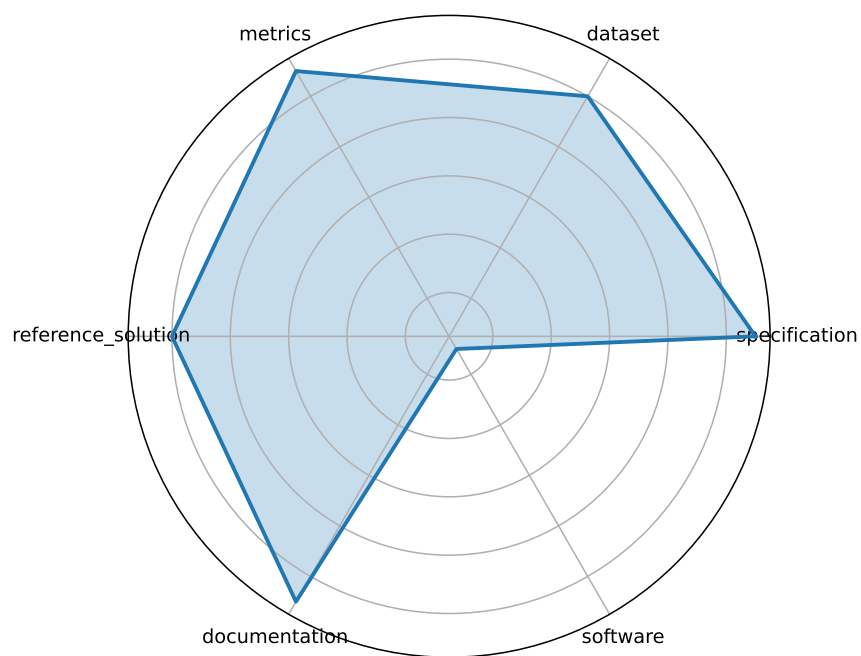


Figure 20: Papers With Code- SOTA Platform

Ratings for Codabench

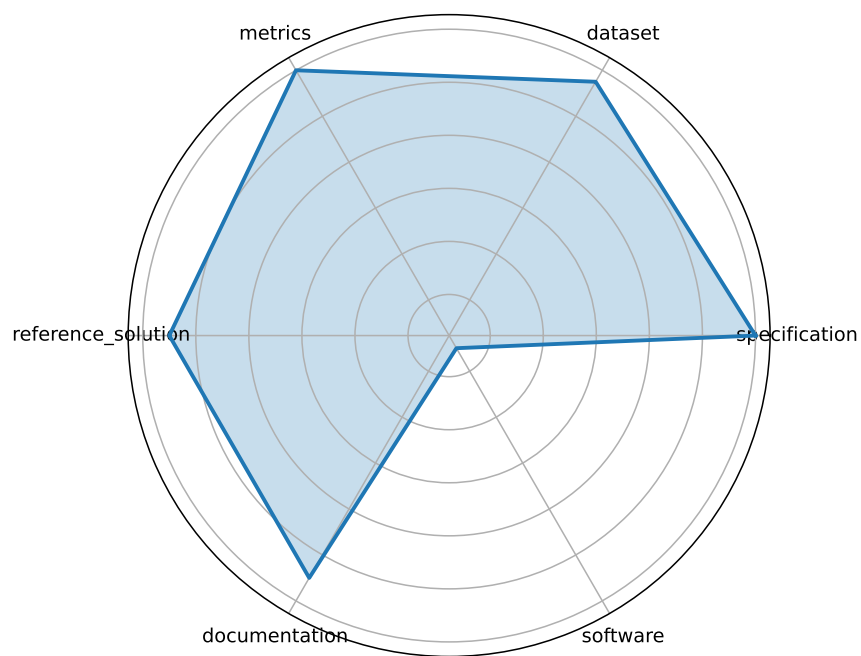


Figure 21: Codabench

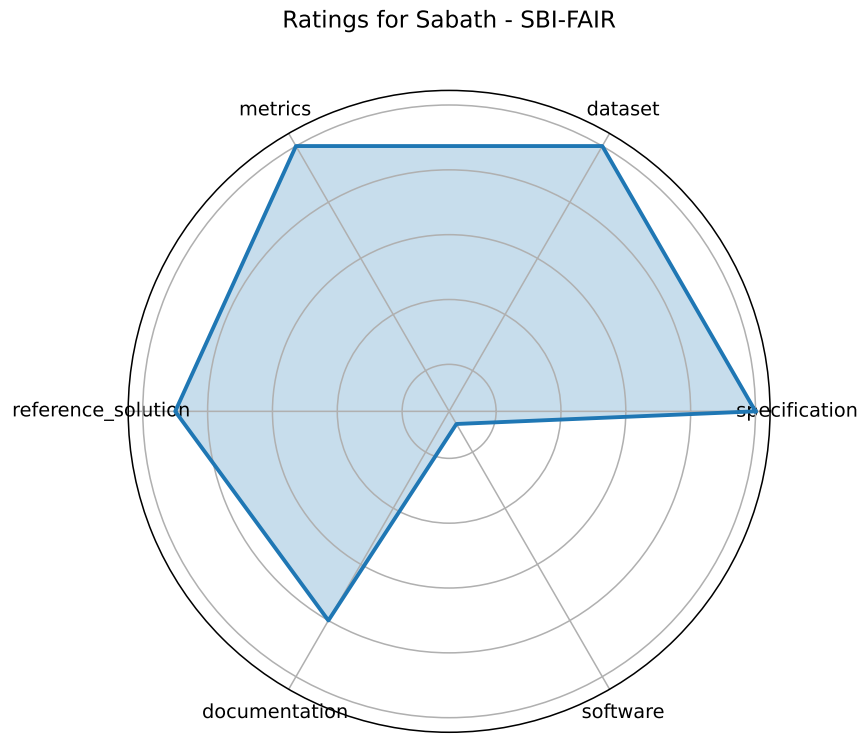


Figure 22: Sabath - SBI-FAIR

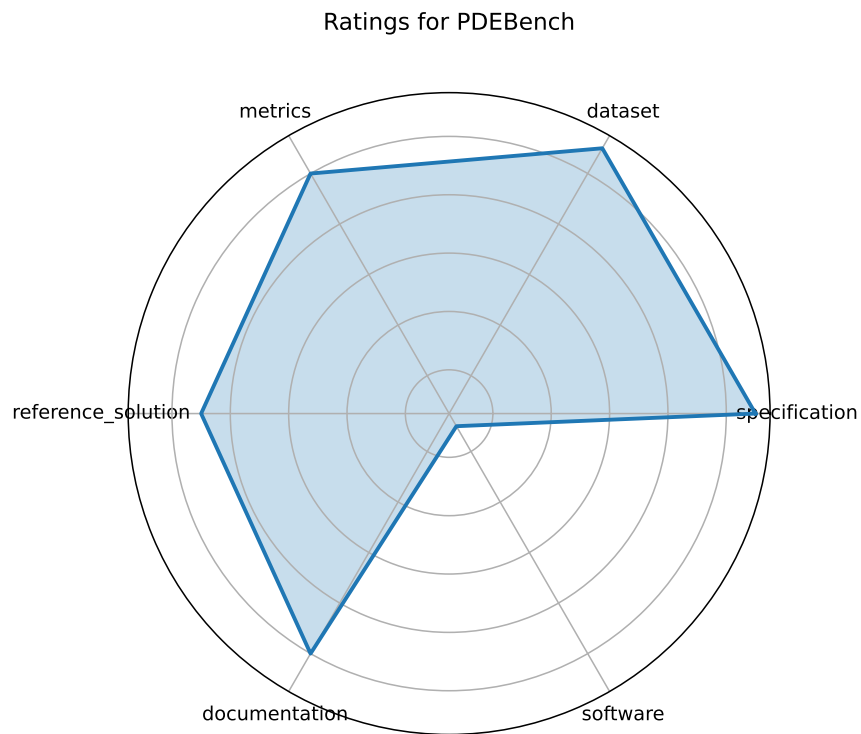


Figure 23: PDEBench

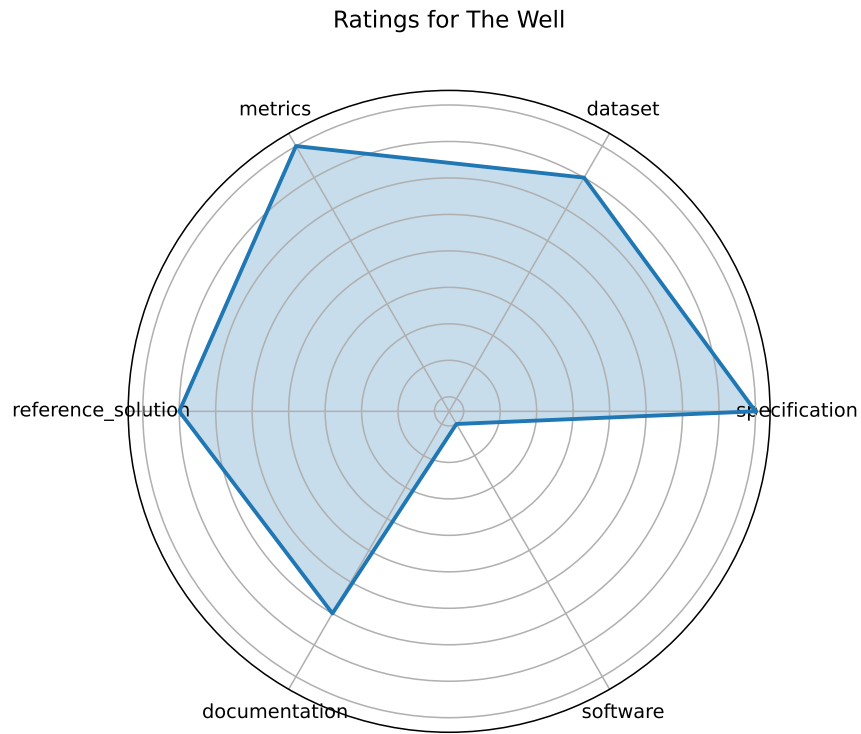


Figure 24: The Well

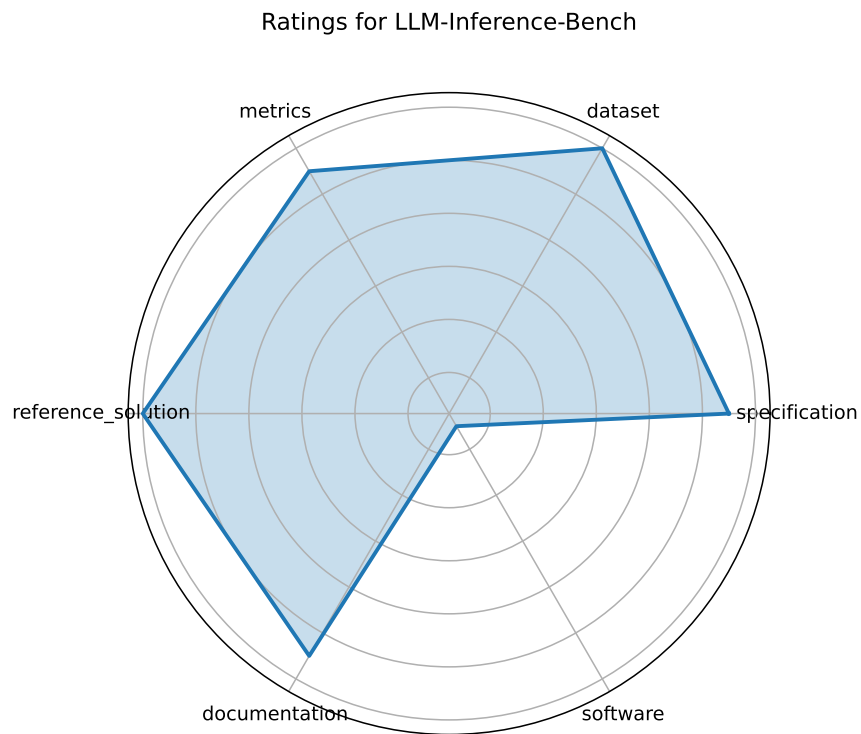


Figure 25: LLM-Inference-Bench

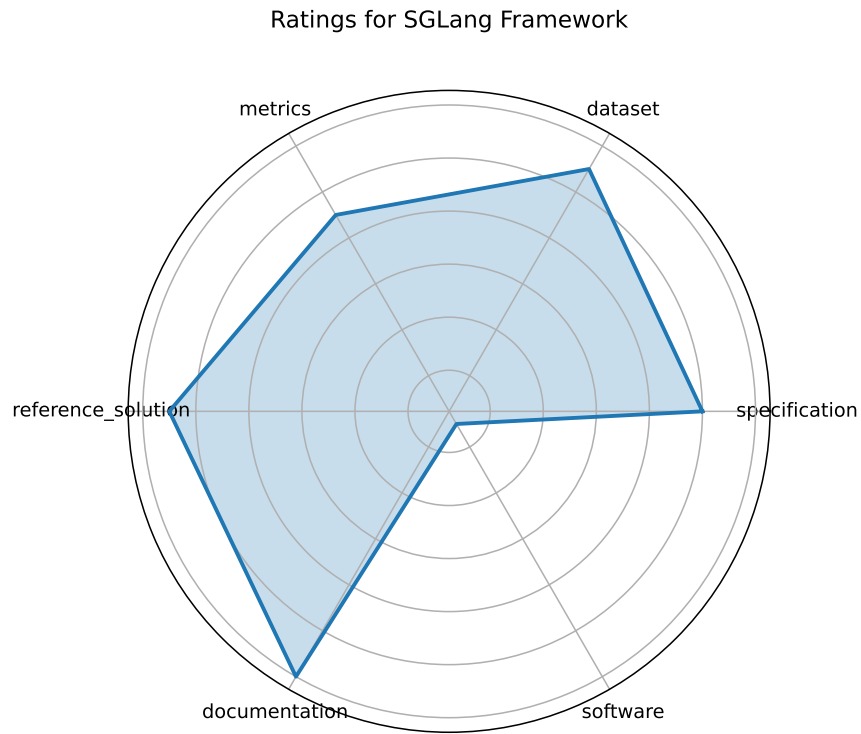


Figure 26: SGLang Framework

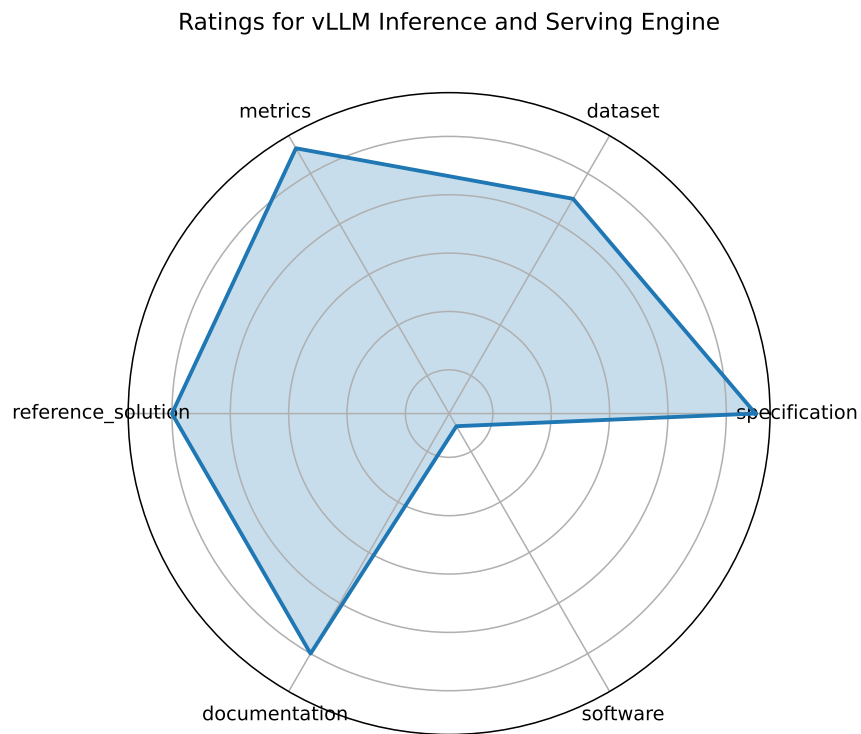


Figure 27: vLLM Inference and Serving Engine

Ratings for vLLM Performance Dashboard

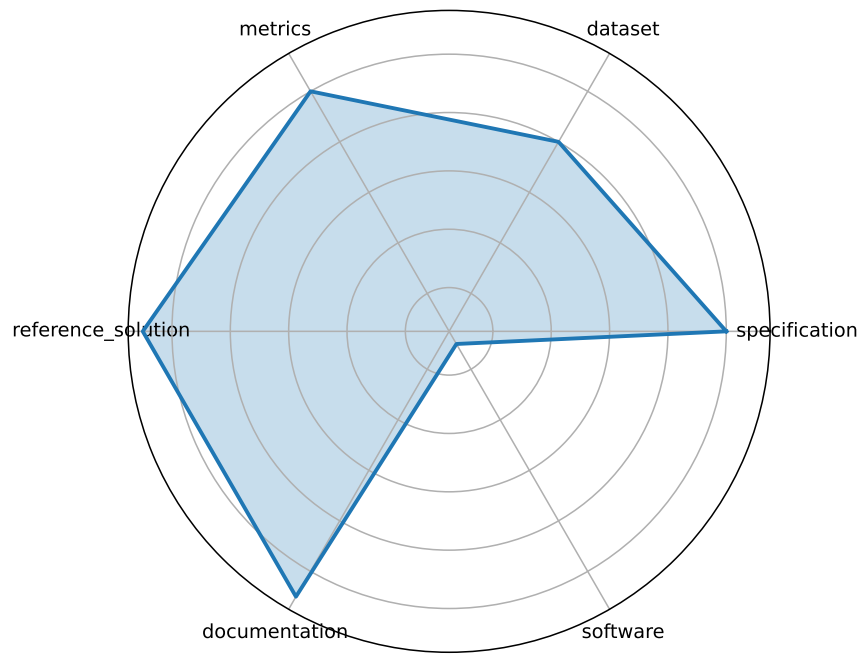


Figure 28: vLLM Performance Dashboard

Ratings for Nixtla NeuralForecast

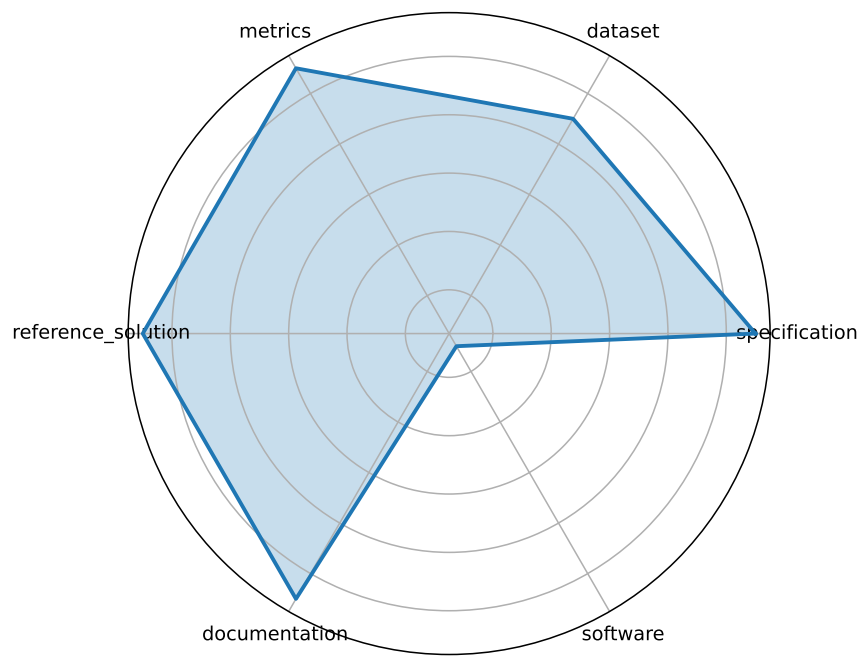


Figure 29: Nixtla NeuralForecast

Ratings for Nixtla Neural Forecast NHITS

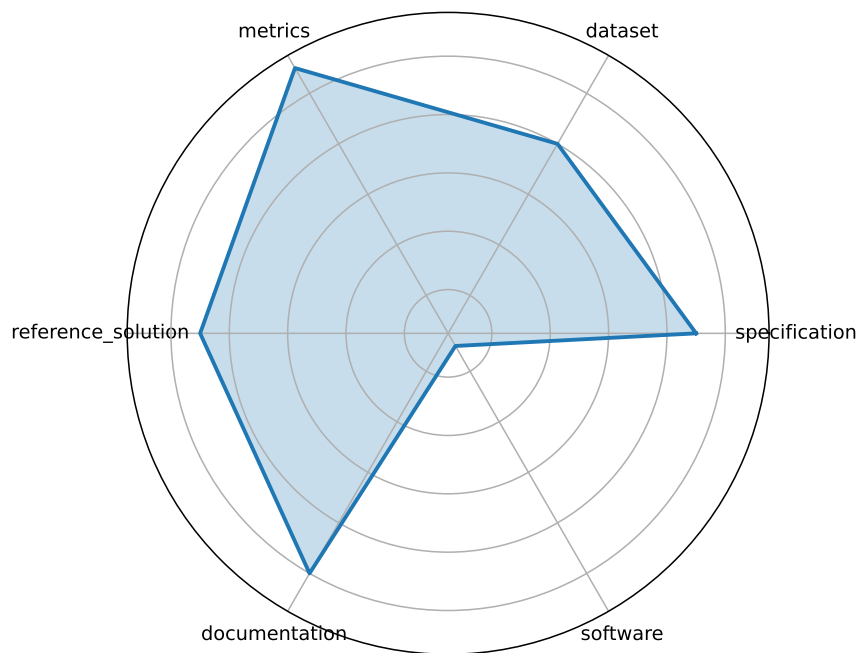


Figure 30: Nixtla Neural Forecast NHITS

Ratings for Nixtla Neural Forecast TimeLLM

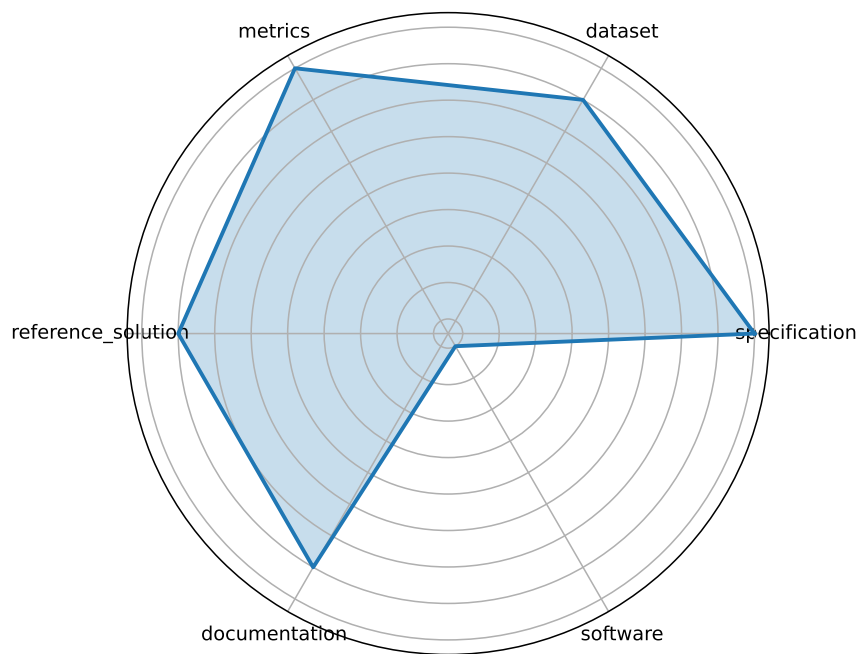


Figure 31: Nixtla Neural Forecast TimeLLM

Ratings for Nixtla Neural Forecast TimeGPT

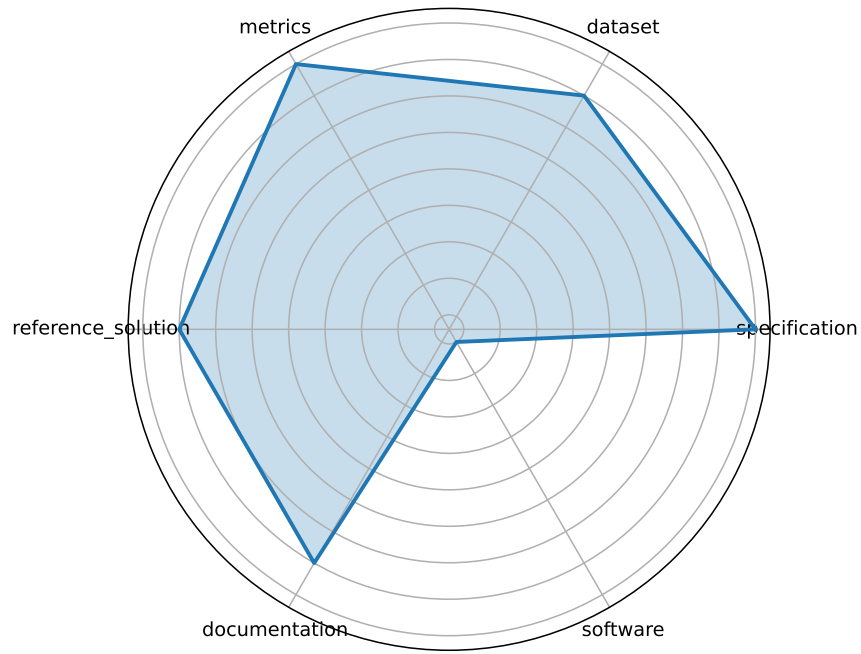


Figure 32: Nixtla Neural Forecast TimeGPT

Ratings for HDR ML Anomaly Challenge- Gravitational Waves

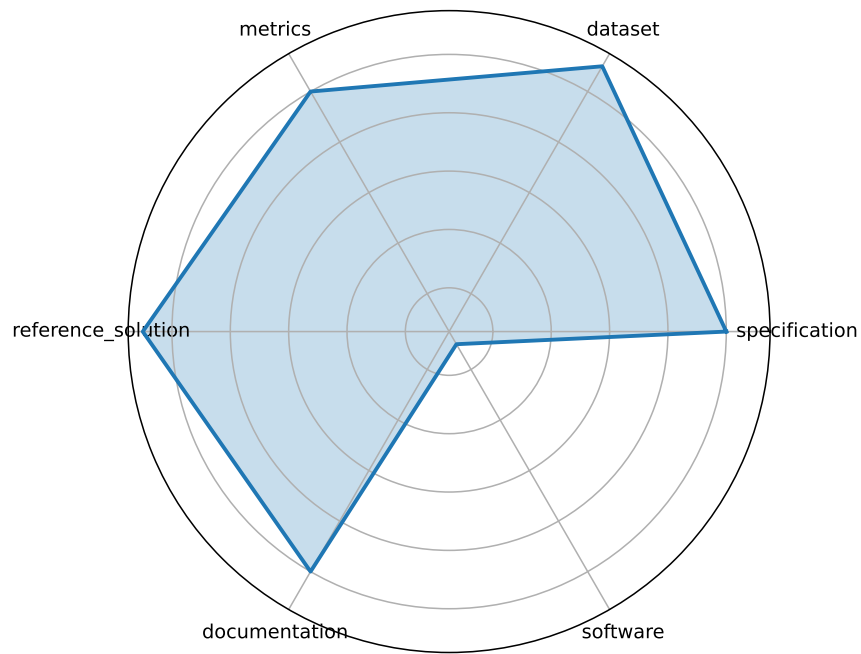


Figure 33: HDR ML Anomaly Challenge- Gravitational Waves

Ratings for HDR ML Anomaly Challenge- Butterfly

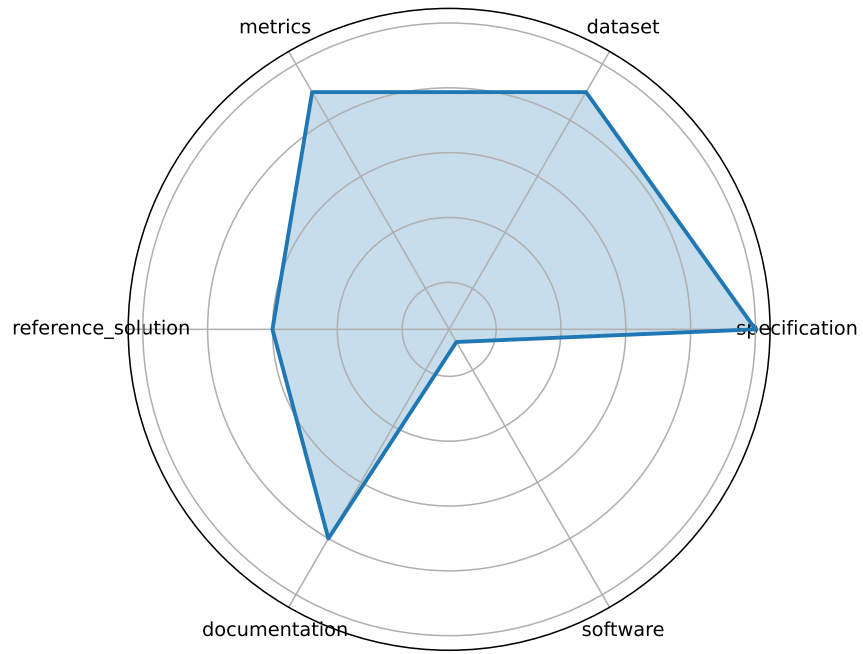


Figure 34: HDR ML Anomaly Challenge- Butterfly

Ratings for HDR ML Anomaly Challenge, Sea Level Rise

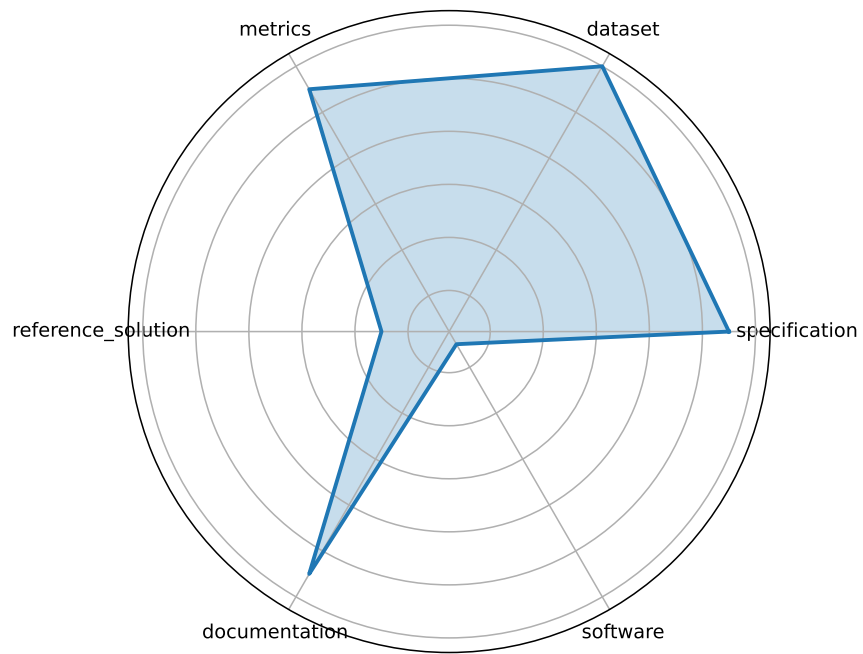


Figure 35: HDR ML Anomaly Challenge, Sea Level Rise

Ratings for Single Qubit Readout on QICK System

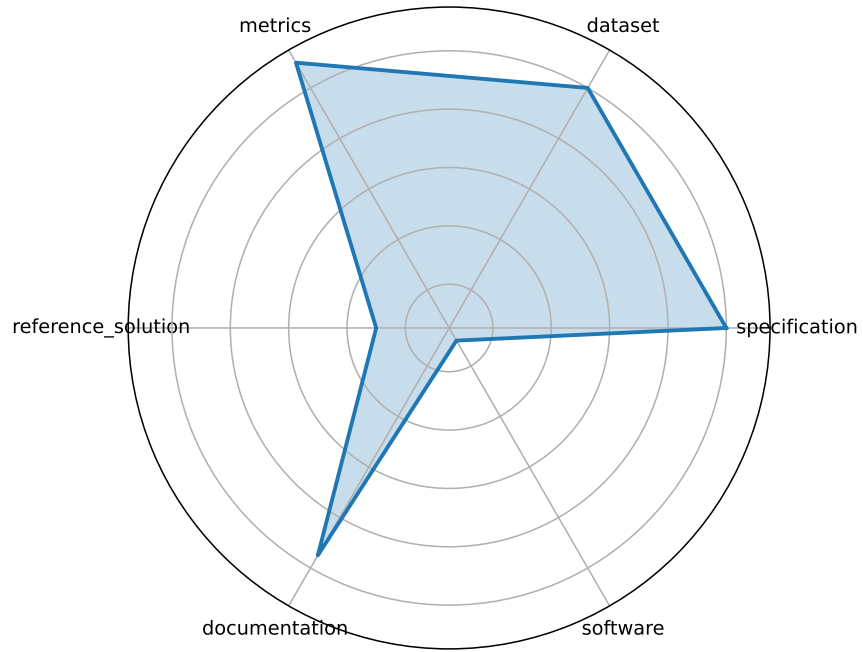


Figure 36: Single Qubit Readout on QICK System

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

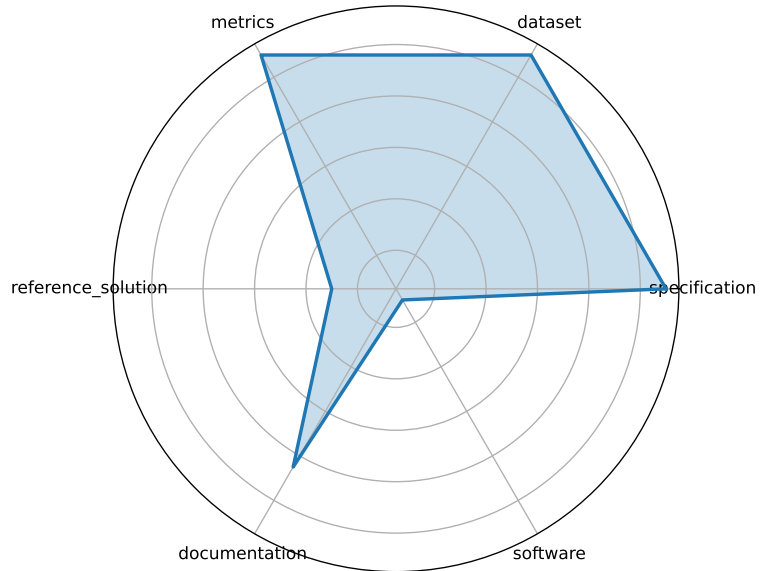


Figure 37: GPQA: A Graduate Level Google Proof Question and Answer Benchmark

Ratings for SeafloorAI

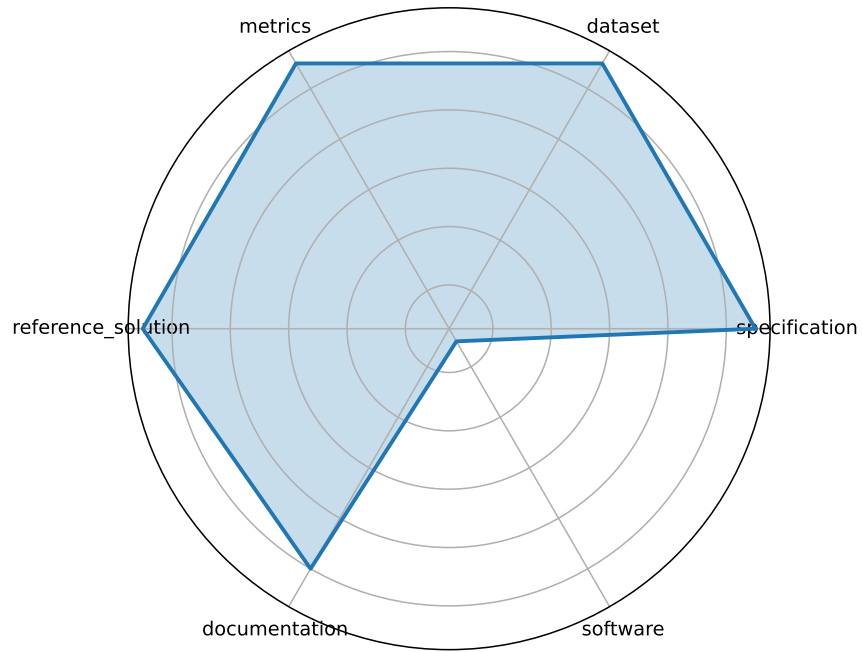


Figure 38: SeafloorAI

Ratings for SuperCon3D

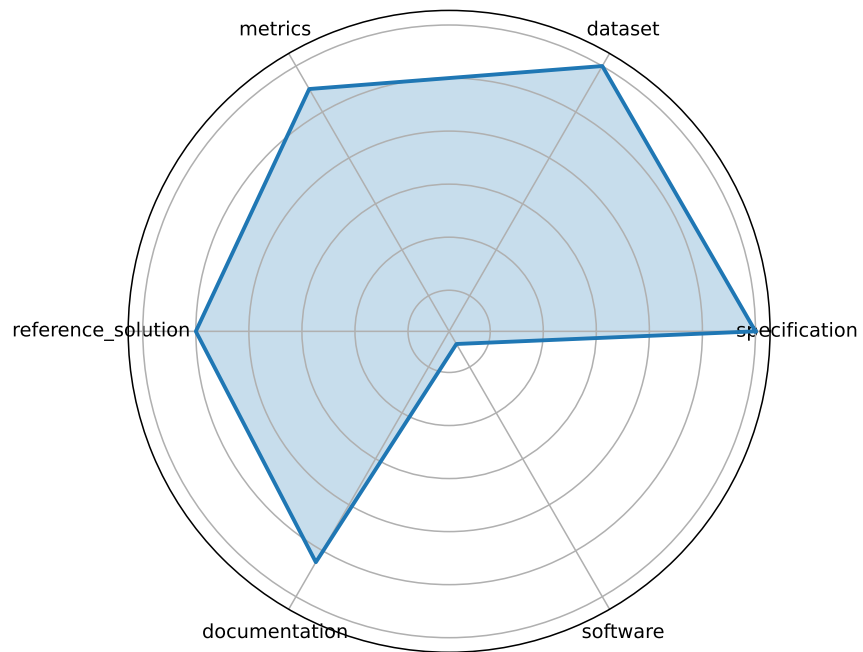


Figure 39: SuperCon3D

Ratings for GeSS

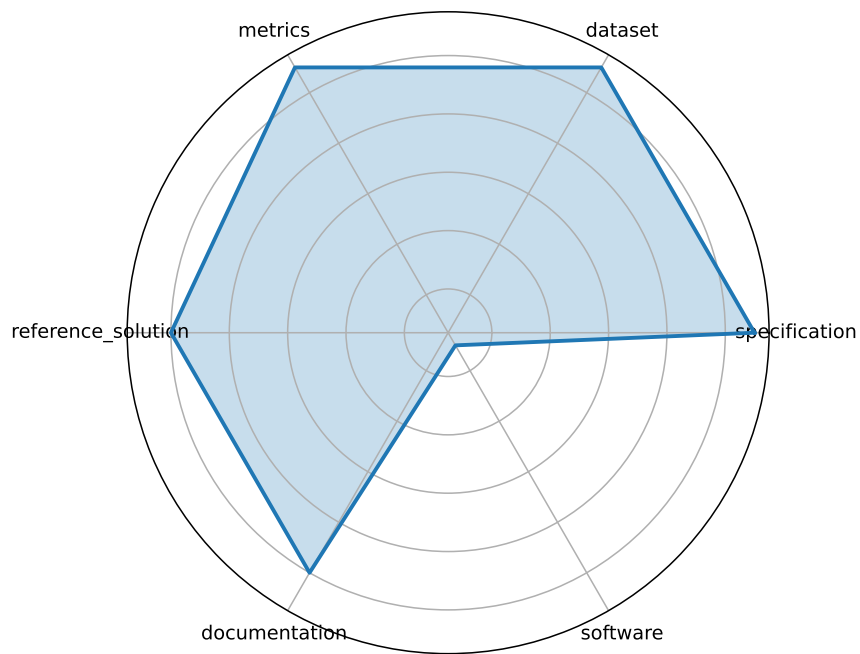


Figure 40: GeSS

Ratings for Vocal Call Locator

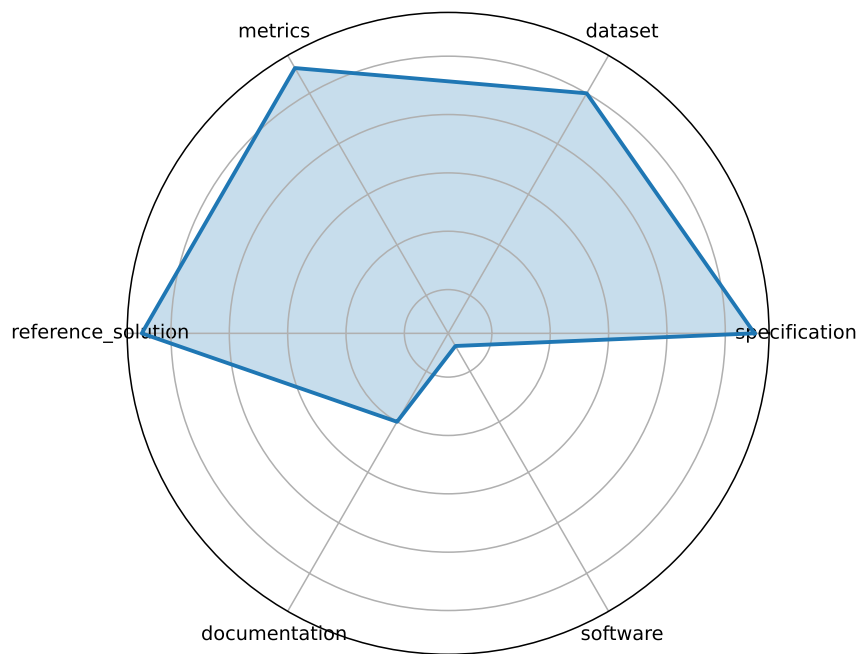


Figure 41: Vocal Call Locator

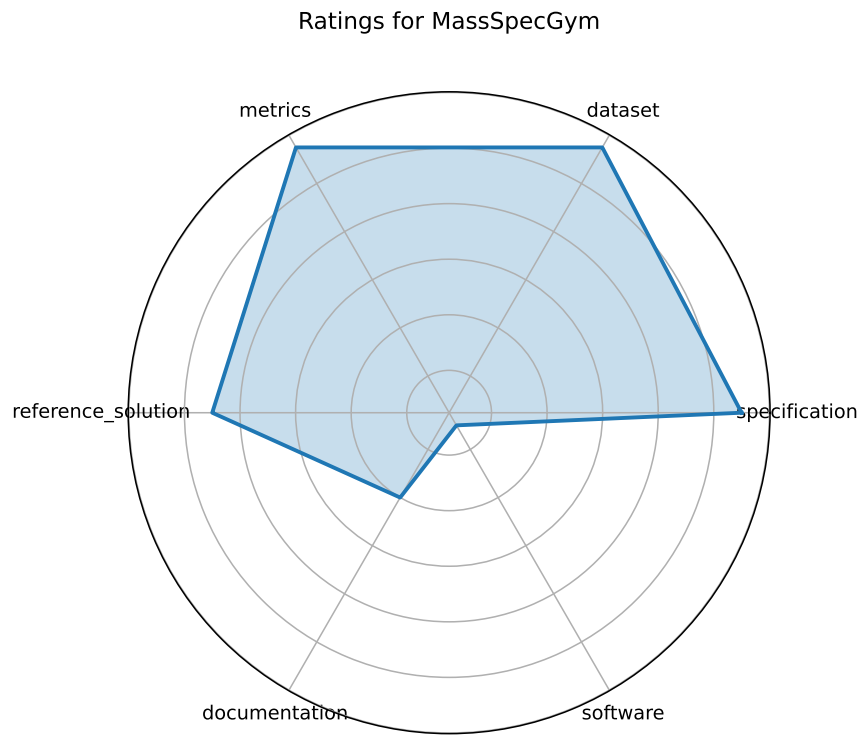


Figure 42: MassSpecGym

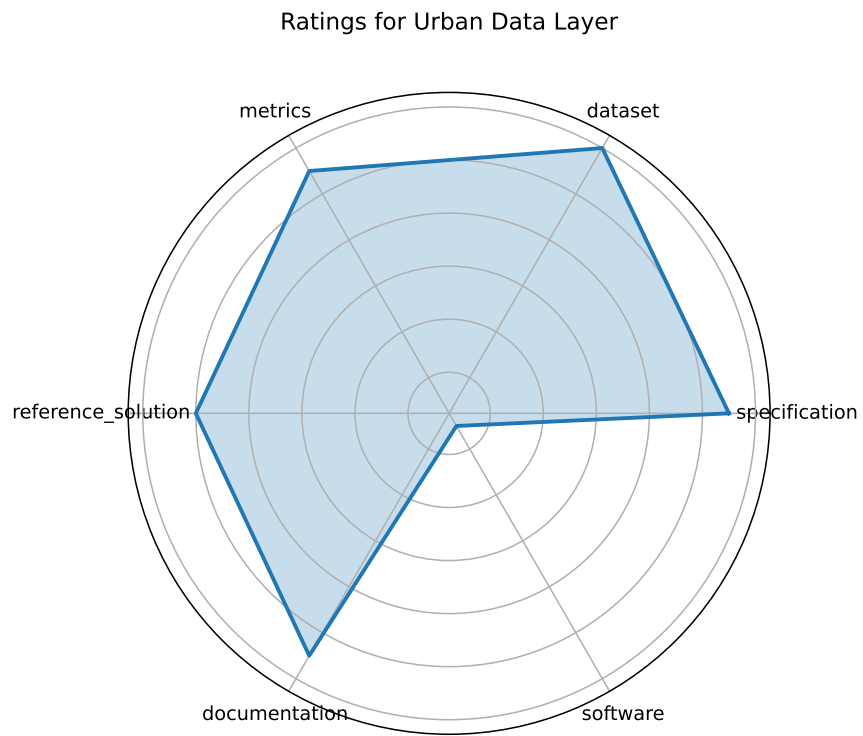


Figure 43: Urban Data Layer

Ratings for Delta Squared-DFT

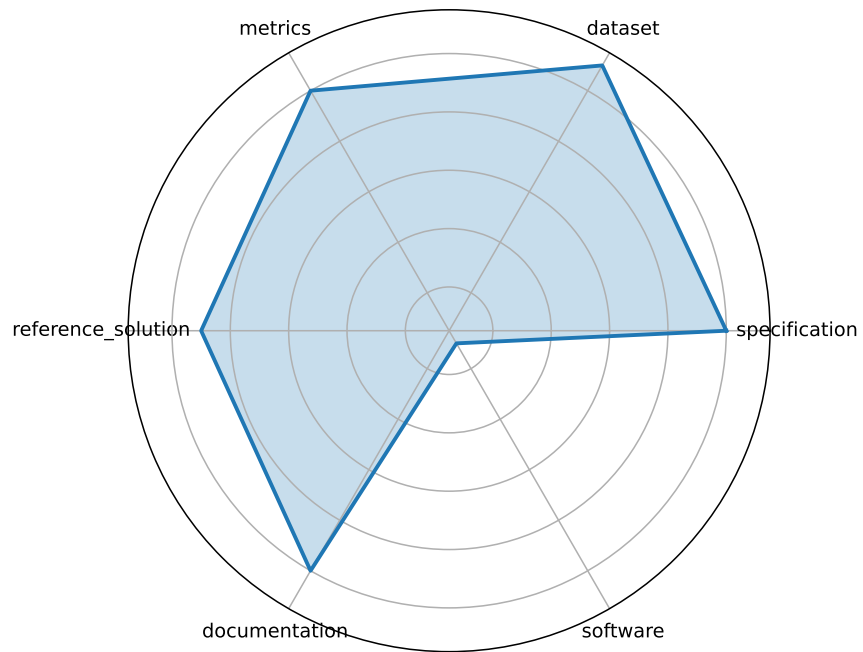


Figure 44: Delta Squared-DFT

Ratings for LLMs for Crop Science

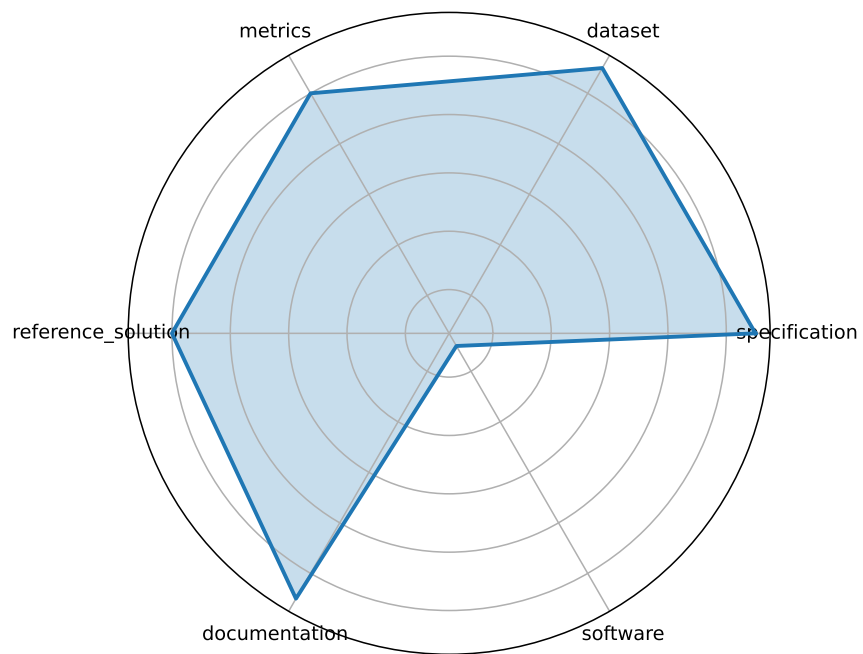


Figure 45: LLMs for Crop Science

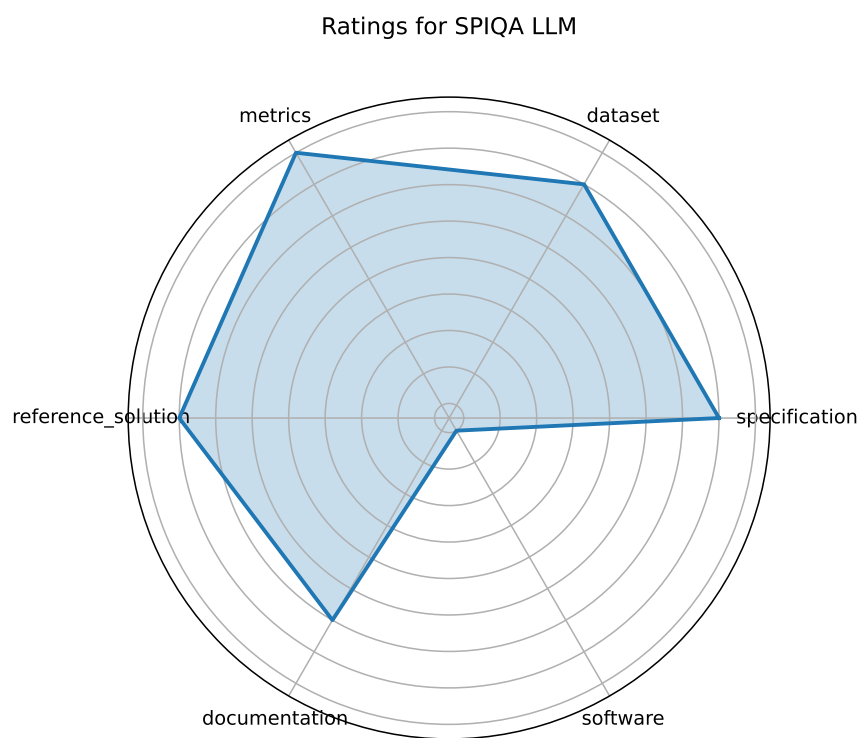


Figure 46: SPIQA LLM