ANDYGROVE.SYSTEMS CONTINUING PROFESSIONAL UPSKILLING BRIEF // PP-12 (arXiv:2407.01502)
Open-Access Executive & Engineering Study Guide on Fresh AI Operations Preprints
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42-Hour CPD Curriculum: https://andygrove.systems/education
Canonical Brief URL: https://andygrove.systems/preprint/pp-12
Primary Source URL: https://arxiv.org/abs/2407.01502

TITLE: AI Agents That Matter
AUTHORS: Sayash Kapoor, Benedikt Stroebl, Zachary S. Siegel, Nitya Nadgir, Arvind
  Narayanan (Jul 2024 * Princeton)
PILLAR: PARETO COST-ACCURACY EVALS
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1. EMPIRICAL & MATHEMATICAL FINDING FOR CONTINUING PROFESSIONAL UPSKILLING:
  Demonstrates that SOTA agent scaffolds often burn 10x-50x higher API cost for
  negligible accuracy gains and fail on holdout robustness when evaluated without
  joint cost-accuracy Pareto curves.
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2. ACTIONABLE COO & INDUSTRIAL ENGINEERING PRODUCTION RULE:
  Mandate 2D Pareto evals (Verified Accuracy vs. USD/Task) before promoting any
  agent scaffold from R&D into production.
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3. SELF-STUDY & TEAM UPSKILLING INTEGRATION (GOOGLE CLASSROOM & COLAB):
  * Interactive Calculators (L0-L3 Wilson TRM & L = lambda*W): https://andygrove.systems/calculators
  * Runnable Python Queueing & Routing Colab Lab: https://andygrove.systems/colab.ipynb
  * 1-Page Agent Line Audit Specimen: https://andygrove.systems/audit
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NODE 01 (Part-Time Remote IE/OR/BizOps Pods, $20-45/hr): https://andygrove.systems/#apply
NODE 02 (COO Office Audit Desk): mailto:output@andygrove.systems
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