Fixing Tools Not Problems

AI Helping Us Right Now Examples Part 2

Use Case 4 Smarter Testing

Faster Higher Quality Coverage

⚙ Testing taking too long?

Missing bugs?

⚙ **Now** AI helps visual testing

(Applitools Percy).

Speeds test script creation suggests tests.

Testing Future Vision

AI Driven Test Strategy Execution

⚙ AI understands requirements/code generates test plans/scripts **automatically**.

⚙ Runs tests simulating **real users** catching more bugs.

Faster.

Use Case 5 Easier Operations AIOps

Cutting Alert Noise Faster Resolution

⚙ Drowning in alerts logs?

⚙ **Now** AIOps platforms analyze performance cut noise pinpoint **root causes** faster (Datadog AI Dynatrace Davis).

Operations Future Vision

Proactive Predictive Autonomous

⚙ AI monitors **predicts failures** fixes common issues **automatically**.

⚙ Suggests **cloud cost savings**.

Less firefighting more stable systems.

What This Means For Us

Our Jobs Change Not Disappear

⚙ Our jobs won't disappear but they **will change**.

⚙ Need to get good at **working with AI**.

Role Evolution Developers

Less Typing More Thinking Guiding

⚙ Less typing code more thinking **guiding AI checking work**.

⚙ Handling unique parts **domain knowledge** vital.

Role Evolution Architects

Big Picture Strategy Ethics

⚙ Focus on big picture smart AI choices **reliability ethics**.

Role Evolution Product People

More Time for Strategy Customer Focus

⚙ Use AI for research drafting -> more time for **strategy talking to customers** priority calls.

Role Evolution Agile Coaches Scrum Masters

Guiding Adaptation Focusing Value

⚙ Help teams use AI well update processes **focus on value**.

Role Evolution Leaders

Enabling Smart Use Ethics Goals

⚙ Encourage smart AI use support learning **think ethics** align with business goals.

Next

The Overall Goal

⚙ So what's the ultimate benefit of this shift?

⚙ Next The Big Win getting off the treadmill for good.

Series Index

Read the Full Article: Tired of Fixing Tools Instead of Solving Problems?...

All resources mentioned are available at **https://agilp.org/pdf/**

Read the Full Article on LinkedIn

Connect & Engage

LinkedIn: https://www.linkedin.com/in/amitabhrjha/

X (Twitter): https://x.com/amitabhrjha

Web: www.agilp.org

Disclaimer & Acknowledgments