

Fixing Tools Not Problems

AI Helping Us Right Now Examples Part 2

Part 6 of 7: Testing Ops & Role Changes



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.

Agi

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

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

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