



## AI-powered but not autonomous yet: How artificial intelligence can address three common UI testing challenges



What do Teslas and test automation have in common?

They're both being revolutionized by artificial intelligence.

Teslas are not fully autonomous – they still require a human behind the wheel to understand and deal with road conditions – but they have used AI to improve the user experience, reduce accidents, and improve efficiency. The same is true for AI-powered automated software testing.

For test automation, AI can augment and accelerate test authoring, test maintenance, and risk management, freeing developers' and testers' time to focus on the strategic work that will ultimately help them create better code and release higher quality software.

Read on to learn how AI can be used to eliminate common testing headaches, as well as what the future of autonomous testing holds.