Review of: "AI Adoption and Firm Demand for Workers and Skills: Insights from Online Job Postings"

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The work tackles a very relevant issue: the impact of AI adoption on employment, providing empirical evidence for Australia that, to my knowledge, was missing or scarce. The methodology also seems up-to-date in this stream of literature.

I have some comments to further improve the work.

The authors are already controlling for a number of confounding factors (quoting from the abstract: "To investigate their effects on demand for workers and skills, we compared hiring trends in Australian firms that were adopting AI and those that were not. Job postings grew significantly faster in firms that had adopted AI, even after controlling for firm size, geography, and industry"). Even if they do not have the data to explicitly control for it, what are their thoughts on the fact that AI-adopting firms might be more likely to post job positions online?

In recent years, AI has been gaining momentum. From figure 2: in 2016, the percentage of jobs mentioning AI was close to zero, and in 2022/2023, it was around 40%. Would it be possible, in this or in future work, to perform some robustness check with a measure also considering the intensity of AI (to avoid phenomena similar to window-dressing)?