

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

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This paper contains a good analysis using an interesting way of identifying AI-adopting firms. I think the value of this paper will be in its use as a baseline for future study. At the current stage, there is an element of computing-oriented firms adopting AI faster than non-computing-oriented firms in this analysis. That's fine. What happens 2 years from now? That will be very interesting, I think. Also, the pandemic may have more influence than appears here, but I am not familiar with how Australia responded to the pandemic. One would expect that construction firms, etc., which are identified as non-AI-adopting, may have been more impacted by the shutdowns that occurred when compared to firms that are more knowledge- or service-oriented. Slightly more attention needs to be given in the analysis where it is noted that adding variables to the model increased the explanatory power. Isn't that always the case? Also (a minor note), there are four, not three, AI skills listed as generating a high number of false positives (section 2.2.1).