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futures@shrewsbury.org.uk | 01743 280510

Twitter: @shrewsfutures



I hope everyone enjoyed the extended coach weekend and that for those who are in the midst of examinations, that these are going well.

For this bulletin, I am thought it might be helpful to share some recent research on the impact AI is having on the workplace, which is currently a very hot topic, and no doubt will continue to be in the coming years.

Some headlines below and links which may of interest to readers of this newsletter.

- A recent <u>study</u> reported that 'university graduates with AI capital, often obtained through an AI Business module, experience more invitations for job interviews than graduates without. Additionally, graduates with AI capital experienced more invitations for job interviews for jobs that offered higher wages than those without an AI background'. For those currently exploring Business Management degree courses for Higher Education, this is certainly food for thought.
- This <u>research</u>, released at the start of the year (you can download the document for free) is a lengthy read, but is of significant interest. Titled 'Gen-AI: Artificial Intelligence and the Future of Work', it has some striking headlines, including that 'in advanced economies about 60 percent of jobs are exposed to AI....about half may be negatively affected by AI, while the rest could benefit from enhanced productivity through AI integration'. I would encourage readers to digest the research on pg13 of this study, which talks about how different generations may adapt to AI, with recent 'college-educated workers' seemingly best placed to do this.
- I enjoyed reading this <u>article</u>, published from the World Economic Forum, which challenges some of the negativity around AI and potential detrimental impact on workplace opportunities. The headline 'Why there will be plenty of jobs in the future even with Artificial Intelligence' is a positive one, and the narrative makes some helpful points. For example, 'even 20 years ago, economists would not have predicted that there would be 800,000 personal trainers employed in the US and 2.5million the app development industry'. Change happens, and the article highlights that AI has the potential to answer global questions regarding needs; e.g. Would we like higher quality food? Would we like better services from government agencies? Do we want better healthcare? Well worth looking through, as is the link it provides to this <u>paper</u>.
- The Institute for Public Policy Research <u>paper</u>, released in March 2024, suggests that two thirds of jobs in the UK could be transformed. Page 18 is certainly worthy visiting, with a striking table regarding the impact generative AI will potentially have on certain industries, ranging from secretarial related occupations to science and engineering. Findings published on page 20 reported that 'both medium and some lower earning occupations are exposed to here and now generative AI, while very few high paying jobs are being exposed'.
- Last week the BBC <u>reported</u> on the implementation of AI in the automotive industry, with clothing issued based on AI observation of the workforce, to reduce stress on the body. The BBC is a good resource for AI related <u>news</u>, and from a Futures perspective, there are several articles of interest, such as this <u>one</u>.
- Hot of the press to finish is this <u>report</u>. There are so many headlines from this which are relevant, but perhaps the most striking is this; '60% of leaders worry their organization's leadership lacks a plan and vision to implement AI'.

This is just a snapshot of some of Futures related AI news that is currently available – it would have been very easy to write a bulletin four times the size of this. Indeed, I could have asked AI to do this for me! The key messages for me are clear – AI will transform the world of work. Our challenge is to embrace to these changes in an open-minded and positive way.

Best wishes,

Mr Wain