Article Review #1: Al's Effects Within the Workplace

In the article, "Impact of Cybersecurity and AI's Related Factors on Incident Reporting, Suspicious Behavior, and Employee Stress Moderating Role of Cybersecurity Training," by Vimala Venugopal Muthuswamy and Suresh Esakki, they begin to speak about social science and cybersecurity and its effects within AI. They explore how our feelings at work, our levels of stress, and the training we receive can change how we act and understand cybersecurity threats.

Their main idea within the research is a focus on human behaviors within some organizations. They examine the psychological and organizational ways that impact not only just the employee wellbeing but also how good a company can manage cybersecurity risks. The authors ask important questions like how cybersecurity incident management and cybersecurity awareness can somehow affect reported incidents, and the stress employees will gain in an age where AI is present.

Using many ways, the authors gain information from employees across multiple different places, which include banking and online retail and through multiple questionnaires. They went and used a method called structural equation modeling with partial least squares to figure out how the data sheds light on the relationships between cybersecurity practices, AI usage, and employee stress.

The study reveals good information like incident reporting doesn't just happen in a vacuum; it acts as a connection bringing together cybersecurity practices and employee stress levels. The level of cybersecurity training employees receive can shape these dynamics, suggesting that better training can help alleviate stress.

From a social science viewpoint, the authors point out the main challenges that groups most likely will face in the workplace. Employees who are under a lot of stress may not have the training or support that's needed to manage their cybersecurity jobs effectively. It's important to address these gaps to create a work environment where everyone feels alright and capable of handling cybersecurity issues as such.

In summary, by making it better in the cybersecurity world, with good training and adopting good stress management strategies, businesses could make their security great while also doing better with the well-being of their employees. With AI becoming more used in our daily work, it is very important to build better workplaces as well.

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