

Paul's Three Minute Thesis

Paul is writing a Three Minute Thesis to present his research to funding panels. Since his research is in using AI, he decided to use AI to help him write it.

First Attempt

My research involves studying potential risks associated with new technologies by closely observing the online behaviour of a specific group of students, using coding and ethical hacking techniques, and then providing personalized feedback and training to promote safer and more responsible use of technology.

After getting some feedback he realises that AI cannot do a very good job on its own so he needs to edit it.

Second Attempt

Hello, my name is Paul Moretti, and I am doing a PhD in safe artificial intelligence at Imperial College London. AI is common whether you realise it or not. It can be used for things like fighting disease; however, it is not always used for good! Have you ever had your email hacked? Or know someone who has? My research will look at common online behaviours in a specific group of students to help make the Internet safer. Using identifiable passwords, accessing accounts on open wi-fi networks, and disclosing information like dates of birth in public places, are common behaviours that allow AI and hackers access to information. I will use ethical hacking techniques to scenarios to learn more about the hacker's behaviour. Or, to put it another way, I will become the reformed burglar who advises on home security to help predict areas of danger and promote safer and more responsible use of technology.