

transcribed_audio1460544888.pdf

Okay, so have you been able to open a file? Yes, I have, yes. Yeah, so basically that you will find just a brief introduction to this whole interview and also you'll find the title of my study or the actual thesis topic and also there are some questions. I mean, these are the questions that we will be going through and I sent it to you for you to follow, I mean, to make the follow-up very easily. As I ask, you can also go through it. And so the sections are in four parts, four different parts, and then we have another section which is closing questions, which are two questions, but those questions are optional. You can choose not to answer or you can choose to skip those ones. But the other sections, that's from A to D, we will be going through all of them. And in case you want more clarity or some of the questions, you can go ahead and ask for clarity on the questions. Okay. Yeah, so I mean, under normal circumstances, this interview is supposed to last anywhere between 25 minutes to maybe 40 minutes. And it's voluntary. Any time that you feel like I'm pushing you, you can opt out. And also you're supposed to sign this guide or this particular document, but we have to do it digitally. And now I don't have the digital signature as of now. So probably after the interview, I'll send you a contract where you can append your signature, which shows that you were it first. You did it out of your own will. And any data that comes out of this interview could be processed and also used for more academic stuff. And I want to ask if you have any questions or any clarity or something that you want to know before we proceed. No, not in this moment, no. So then I guess we can move on. And so we move on to the first section, which is your background information. And on this section, the first question is, can you tell me about your academic background and program of study? So I have a science background, studying my master's degree in Masaryk University and the Faculty of Science. I'm undergoing the program of molecular and cell biology. And yeah, so this is basically my background. OK, and the second question is, how frequently do you engage with academic readings? I mean, how often do you look out for academic materials such as journals or textbooks or I mean, any kind of materials that aid you in your academic work? Basically all the time, constantly, because we have to, because for my study, I need to have references to experiment it and learn how, like their models that they use to conduct the experiment. So I constantly have to be reading journals and articles. So next will be what platforms do you usually use to find these materials or these journals? So usually the general go to place for me is the Google Scholar to find the scholarly articles. But sometimes there are other third party places or websites that I can find some. But my main source of these journals and articles would be Google Scholar. And how confident are you in finding an appropriate reading materials for your courses or your task that you are undertaking at that particular moment or in any particular moment? I would say mildly confident, not very, not very, very confident, mildly confident because it's easy to find something, but sometimes you cannot get the exact thing you want. So you have to be able to merge maybe two or three files to get the information, to try to get information that you think you want. But I'd say, yeah, generally I seem mildly confident in being able to source reading materials that I need for my research. And have you ever received a personalized reading recommendation from your lecturer, your faculty or the university as a whole before? Yes, there is, they have this, yes, occasionally, I get occasionally sent reading text and material that I'm supposed to use, but then usually those ones are sourced from the university. I don't know, it's like a library or some file or some system they have, but then yes, they do come from there sometimes for me to read stuff like that. And how useful are they, these kind of recommendations? Usually they are very, very precise and then very informative and then mostly they are like, I'd say 90% relevant for my study. So then we're going to section B, which is reading challenges and habits. And first question in this section is, what challenges do you face when identifying or assessing useful reading materials? Well, the main challenge for me will be the vast nature of this repository they have for this reading articles and journals, because if you do not have, when I don't have the guidance of my supervisor, it's hard to find the exact thing that I would talk about, basically like what I need to know or what I need to know. So I keep reading in circles and it's kind of like time consuming in a sense. So that would be my main challenge. Yeah. So with these challenges, how do you decide which particular reading material or resources is relevant to your assignment or task? So I generally would have to download as many as possible and then find a time to go through them. It's often doesn't end up me getting 100% fit in article or journal, but it helps when I have a lot and then I have to accumulate it and just create everything into one piece, just join the pieces from various journals. It's not ideal, but in my situation, that is the best I can do. Okay. And do you recall a situation where sourcing or finding the right material was very difficult or very time consuming? Yes. Several occasions I have been through details like this. So quite recently writing a research publication and finding sourcing, reading material that have already been published was a bit of a challenge. So I had to get help from my supervisor to get some materials and then some guidelines on how to find a very nature specific reading material that pertains to the subject that we're dealing with. So last question on this section will be how much time do you typically spend searching for reading materials each week? I mean, you can do an approximation of each timing and not necessarily be each week, but anytime you are undertaking a task or on the lookout for good materials or resources, how much time do you on average spend? On average, if I happen to need to have reading materials or journals or stuff like that, I would spend the whole day before trying to sort out everything and then trying to just get as much reading materials as I could possibly lay my hands on. And then the next day I start at my turn. So usually it would be like the whole day leading to

the day I need it. So yes. Okay. So then we move on to section C, which is awareness and perception of AI tools. And in this section, the first question will be, have you used AI tools for academic purposes? And if so, which tools or which platforms have you been using? Yeah, I have used AI tools for academic purposes. I have used Anara, I've used ChatGPT, NotebookLM, I've used Blackbox. There's a handful of those that I've used. Yes. Okay. And for what specific academic tasks were you using them for? Well, usually I typically use them for like mundane laboratory procedures. Like if I have to calculate like dilutions or something like basic stuff in the lab, I don't have to take the time to really sit down to write the numbers I just inputted and gives me like the figures I need to use to carry on with my experiment. So usually I use those for those things. And then I also use that for general inquiries. If I needed like a search query to search for some particular information online, I find when I use AI to fine tune the query to search online, it's much easier, it's more efficient, it's more precise. Compared to if I try to, because if I try to do, I keep going around in circles until it might take a bit longer for me to find it. If I use AI, it helps me custom make a query that would most likely take me directly to the information I need. And how useful or accurate do you find them? I'd say 90% of the time, it's pretty accurate. Well, with the calculations, it's 100% accurate all the time. But with the searches and things, sometimes they'll be biased, sometimes they go off field. But then after one or two tweaks, you always end up with what you need. And do you have some concerns about the usage of AI tools in academic work or in the academic field itself? As of now, not really. It's quite useful. But my only concern is if the reliability of the information they send in regards to like, when it comes to like journals, academic writing, or if you use it for like your passages, essays, and stuff like that, how credible those citations and everything that it says are. But besides that, when it comes to the efficiency of using it as a computer model to, just like how efficient a calculator is, I see it just like that. So if I can trust a calculator to compute two plus two, I still trust an AI to compute whatever function I put in there. Okay, so assuming you have a chatbot, yeah, which is embedded into maybe a system like an IS, the information system, and what this chatbot does is, instead of it to be reactive to your prompt, it's rather act proactively in recommending reading materials to you. Would you trust such a chatbot? If yes, why would you? And if not, why wouldn't you? So if I get this clear, you mean that there's a chatbot that is learning my ways or my patterns? Yeah. Based on that, it starts doing some recommendations of reading materials and other stuff to you without you even starting the whole sequence, but it's rather act proactively in doing this. Would you trust such a chatbot? Yeah, I will. I don't see why not. If it's precise and then whatever it sends is relevant, yeah, absolutely. Last question is, is there anything else you would like to share about your reading habits or expectations from AI tools in general? Reading habits and expectations for AI tools. For me, I'd expect AI tools in the near future now or in the near future to be more efficient and more precise, especially when it comes to sourcing information from online. There has been impressive advancement in this field, in this area, but there are still some sort of loopholes where we have these tools sending sources or references that are made up still, even though there's great improvement in that area still. So if it could get to a point where it's relevant, like everything that it gives is proper, it's verifiable, I think then it can be more reliable and more trustworthy either way. So something I expect in the future that AI will be more reliable with regards to where it gets its information from online, it makes sure it gets from good sources, reliable sources, I don't know how it will be done, but that would be something that I really look forward to. Yeah, so thank you very much for your answers and your contribution. I really appreciate it and I think now we are at the end and if you have any questions you can ask and I will address it. If not, then I'll stop recording. All right, cool. That's fine with me. I think I have everything I need to express about this thing done. Then stop recording.