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Okay. Yeah. So once again, thank you and welcome for accepting to take part in this interview. And this interview is in line with my thesis topic, which has different parts. That's two parts. One part is doing the research and also the second part is doing some form of implementation. Yeah. And this interview or the questions will be in sections. It will be in four sections, section A to section B. And then we will have closing questions. Yeah. And the first section will be about the background. I mean, background information of yourself. And then we move on to some challenges that you face with getting reading materials. And then we go to the next ones. So without wasting so much time, I would like to ask you if there is any question or any clarification you need before we proceed. Yeah, I get it. I'm just reading it and I think that they are clear questions so we can just go one by one and I can answer like straight. So then I will start. So in section A, the first question is, can you tell me about your academic background and program of study? Yes, I'm currently a student at master's studies. I study service science. I don't know exactly the name, but in Czech it's RSSS. It's like triple S and it's like service science relative. And also I finished the bachelor at Masaryk University. So I'm just continuing in the same university. And so the next question will be, how frequently do you engage with academic readings such as journals or textbooks or any other academic document? Yeah, I go to some textbooks, I think once per two weeks. Once per two weeks and I'm just reading it, analyze it and then I'm just switching to another one. So once per two weeks, I need to actively look for some new materials. And what platforms do you usually use to find these materials? I use Google Scholar for finding the materials, then IEEE websites. And then also I'm using Google and ChatGPT with Gemini. So it's like two AI tools also looking for. And how confident are you in finding appropriate readings for your courses? I mean, yeah, for my courses, I'm really confident since in the syllabus of the courses, there are also the links most of the times that are really good and really straightforward to find the books or textbooks that are really necessary. Then if I would need some specific blogs or textbooks or journals, I just ask the teachers, the lecturers, and they are just giving me like, you can just read this or they will send me them in email. So I'm pretty confident. Okay, so last question on this section is, have you ever received a personalized reading recommendation from your lectures or institution? I mean, it seems you already touched on that. Yeah, sometimes you get some recommendation, but then do you get it usually or from the school itself as well? Yeah, I got it. No, no, no, I don't. I don't. It's or no, I haven't. And it's just like, I don't subscribe any newsletter with this journal. So I'm just when it comes to personalized reading recommendation, I need to approach the teachers. So manually, not automatically. That's all for this section. And then we go to the next section, which is more of our reading challenges and habits that you have. So the first question in this section is, what challenges do you face when identifying or assessing reading materials or useful reading materials? For me, it's just like to know if the reading is useful for me, then I need to read at least the abstract. So it just takes me time to analyze. And then I'm going when I'm, for example, looking for some topic, I'm just looking for the relevant links. So I think like the journals or textbooks are connected to each other somehow. It's just like graph. But that comes with another problem that I need to compare the textbooks, which are which which is better, which is better. And then I need to look for the latest one to just not to some research that is not conducted or later was, for example, rejected. So these are the main constraints for me. Yeah, I mean, so this brings up the new question or the next question, which is, you said, yeah, you have to do some comparison with your sources or what you've gotten. So how do you decide which which readings are more relevant to your assignment or what you are looking for? I know you just mentioned that the latest one. Do you have any other requirements or how you determine which one is relevant? Yes. Also, I'm looking for the keywords, which keywords are better or like more sufficient for me. And then also I'm looking for the pictures or diagrams. If when it comes to some topic that I'm expecting that there would be some diagrams or images, I prefer them. So I think also the difficulty of the textbook, if it's if it's written in like more natural language or it's rather something more technical. So definitions and this stuff. And do you recall a situation where finding the right material was very time consuming or to some extent a bit difficult? Yeah, I remember when I was writing the Bachelor thesis, I needed to look for for the textbooks that are really appropriate for my thesis. And it was kind of difficult to just find the proper ones and then just decide it was OK. So after getting everything, you're doing your comparison and picking one particular material and then you start going to it or reading it. What are some of the factors that makes you think that this particular material that you picked was more credible or very valuable to you? Like the credibility, I check also the university from which the material materials came. Then also the website where the journal or textbook is located. And I think also how is written if there are no mistakes in the article that's reducing the credibility. There are some mistakes. And yeah, also I think some more station station in the in the textbook. If there is less station is less credibility for me. So last question for this section is how much time do you typically spend searching for reading materials every time you want to go through this process or weekly or monthly? How much time averagely do you think you spend getting a solid? Each week, it's around four hours. OK, thank you. So we move to the next section, which is awareness and perception of AI tools. How you perceive or how you think things are going with these tools. So first question will be, have you used AI tools for academic purposes? Yes, yes, I have. Yeah. And which ones aside the Gemini and you mentioned earlier to you? Are these the only ones or you've you've used some? I use more preferably Gemini currently and then to GPT. But I haven't ever used perplexity or cloudy.

And what specific academic task have you used them for? I use them for looking for the material. So I just told them which which is my topic. And then I was just looking for the citation and also the sources they provided me. So mainly the research and searching for the materials. OK. And how useful or accurate did you find them? Accuracy for me was around 90, 95 percent. So that's the reason I stick to these these tools and useful. It really helped me at least to find the first textbook that was containing the keywords. And then I could find easily the relative or relevant other links or textbooks. And what's concerns do you have about using AI tools in academic work? I pay attention if the link is real or like the textbook is relevant for me. So I always read the abstract if it makes sense for me. And then I'm just telling to the CGPT or either Gemini if it makes if it made sense that link. If not, I will just tell them like I'm looking for something else or if yes, then I'm just like, OK, try to tell me which keywords or like more I can squeeze. Squeeze the tool or. So like the there could be some irrelevant links and I'm just paying attention to that or just some hallucination that this this article is existing. But however, it doesn't exist. So I'm just also checking this existence in just the blind usage. Yeah. And so would you trust a chatbot to recommend readings to you aside these AI tools? And if you do, like if you do, why? And if you don't, why not? Definitely, yes. Since I write long prompts and I always write the context that I'm already in. So I'm just using the chatbot as much as possible with as much as possible context. So that's the reason I'm confident or trust. It's trustworthy because I just put there a lot of information that should be required or I have I have the positioning. And why? Why not? All right. If there would be some tool, I would be aware if I could somehow train that chat, that chatbot. For example, if I would like to hear from some AI chatbots textbooks, then I would like to have an opportunity to influence the answers. It wouldn't be like, OK, it's one in time, one hit, and then I would receive the correct links. But I would like to have an option to just slightly change it. For example, if the keywords is not appropriate and I don't want to use them in the next search, I should have the opportunity to just delete, for example, the keywords or just like change, modify, modify the prompts or the context. So that would be also like for me. Why? Why not? I would use it. So now this part is about your expectation or what you expect from this chatbot. OK, so the first question in this section is, what would you expect from a chatbot that recommend academic readings? I would recommend for the chatbot to ask me at the beginning what I'm looking for, what area, which topic, just like I think for me, it would be getting the context from me. Do not write them just straight from my, I would be just like, OK, I'm in this situation, I'm writing a thesis, and then the chatbot would ask me which I just tried the voice. Voice is perfect, for example, for walking. When I'm just not sitting, I'm walking, it's better to use the voice. Since I don't like to just write on the phone and everything. And there is a disadvantage of using the voice. It's when you are just sitting in a room full of some other people, there could be noise, but now the headphones and earphones have some functionality to just close the gap. So it's not a problem anymore. But rather that I cannot use it, for example, in some public areas like in school or like PC hall. It's more difficult. So I prefer text-based and voice. And its problem is also for me why I don't use it. Because the models are using the fast. The AI chatbots are using faster models than thinking models. And that introduces some, let's say, less relevant links or just some problems. Oh, yeah. I'm going to check the LMS. Spring solution. So basically it's just like specific website. Yeah, so it's an integration point where you can do integration of all your learning platforms or softwares into one particular area. So you have maybe an IS where you have your reading materials and then maybe in work you have some SharePoint with a lot of reading materials. So many other places. Then you have one general repository where you integrate all these sources. And yeah, you get more information into one area. So if you integrate this chatbot with this LMS, it kind of lends from what you already have. And then based on what you already have, it starts giving you more information. And also, yeah, I saw this research paper and then I did some maybe background check and it seems there is this research paper which is similar to this. And it can make your work much easier. So yeah, that kind of streamlined learning. Actually, it looks amazing and I would just use it. I haven't used LMS before because now there is no that I would need. But if there would be, I would also use it, for example, the phone, but at the same time at the computer. So it's just basically the website with some profile, which, for example, the profile I would use for the context, for the AI chatbots. If there would be some integration with Gemini or GGPT and I could just put there some subscription, my subscription, then it would just make it easier to also organize. Because one of the main disadvantages that I found in Gemini, then it's just like organizing the chats because there is missing feature with the projects. The project repository in GGPT, I can just put there some chats and it would be separated. But in Gemini is missing this feature and it's really, it's really pity. So I would use it. I would use it since it's just like separated. When I would come to the website, I would be just focused on that website and not going anywhere else. But now, for example, if I'm using the GGPT, I need to go also to another website, then to another website. And then, yeah, you know, the brain is switching the context always. But this would be much easier and better for me, at least. OK, so we move on to the last question on this section, which is what will make you trust such a chatbot? I mean, yeah. I think the transparency. When I could check also by myself, for example, the prompts in Gemini or GGPT, like I bet that you are asking regarding LMS system. No, not the LMS, but the chatbot itself. Ah, OK, OK, OK. What makes me trust? Well, I can always find that links also manually and I think the ability to check it manually. If there would be some black box, like it is black box, but currently like the thinking model, I could just expand the steps, how it went, because it's RAG, so it's one step, second step, third step and just evaluating one more time. And I

can always check the links manually, so I just click on them. If it's working, if it makes sense, then also make some validation, like looking for the website, search for some concrete keywords. And if it's there, if the keyword is not there, I'm just like, OK, that's not relevant. Please give me some more relevant or find better. So I already trust, I already trust that system. And if I would be, for example, the recommendator to someone else that is not using that system, I would just like, OK, you can just always check it. OK, so I think we've covered all the major sections. So now we move to closing questions, which is just some general two questions that I ask. So the first one is if you could design your own AI learning assistant, what would be its top three functions? Giving my profile. So it would be like, OK, you just, I bet it's for sign in. And when you are signing, you can already fill your profile with your context, like you are a student at this university, blah, blah, blah. Then I would like to have creating own chatbots. It's just like Gemini Jam or like GPT in GGPT. So you can just create your own bot that is responding in your way you would like. This is the second one. And third one I mentioned in GGPT that Gemini LEC and its projects. So it would be just like organizing. It wouldn't be just like just list of the chats that you have, but you can at least organize it by, let's say, hashtags. Or now it's better in the folders that they would collapse and they just disappear. So those three. And the last one is, is there anything you would like to share about your reading habits or expectations from AI tools? I think my reading habit is reading at least the abstract, like from the beginning, if it's relevant, the textbook. So then when I just switch to the text, then I check also the main headings, like the content of that article. And if it's everything there that I'm looking for. So I'm not just reading from up to down, but I'm reading just some specific section. Some specific section that is relevant for me and I'm just looking also for the keyword in that section. If it contains, if it doesn't contain, if there is some, maybe I have one problem with those readings. It's just like at the beginning of the text somewhere there is defined the abbreviation and then later in the text is used only the abbreviation, not the full version of the word. And then it's really difficult to search in some, to get the specific section that I was talking about. So I think that this is my habit. I'm just going through the textbooks. And expectations. Yeah, that would be perfect if there would be also, when I would click on some link in AI2, then they would open me that specific section from which it's a citation and maybe highlight like it's, it would be really nice to have, I know it would be nice to have, but when I click on the some link, if there would be some specific system or website, it would just open pop up that original article and just highlight. This is it. This is the area you can just read before, after how you would like, but it's here. Yeah, that makes a lot of sense. And it seems even with current chat GPT, it has something like that. But yeah, with links embedded in the prompt or the answers that you get. So I think that's all from my side. And yeah, once again, thank you very much for taking part in this interview. And yeah, I really appreciate your time. No problem. So do you have any other question? I think that no, like if there would be some questions, I would just write to you or just we would see each other at the faculty, but we are on the team. So I would just let you know there. OK, then if there is nothing, I'll stop recording.