

CPD Report

COMP330 CPD Report

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1 Career Goals

This final semester has

2 Summary of Key Challenges

2.1 Not feeling intelligent enough to do a task

Throughout this semester I spent a lot of time working on tasks that I thought I was not intelligent enough to learn, just because there was a very steep learning curve associated to some of the projects I have been working on this semester. Learning how to approach new complex tasks is important because in this industry, new complex software is being developed all the time, so being able to feel confident enough to start learning is an important skill.

This issue effected both my dissertation and group game project, for my dissertation, there are a lot of very complex terms and AI techniques that I felt overwhelmed by.

I know that this issue is less to do with my intelligence and more to do with my attitude to learning, as I know if I put the time into learning something, I can do it.

When I was researching how to overcome this issue, I found a reddit post that many people in the comments stated that the best way to grasp concepts is to be exposed to them multiple times with space inbetween them [1].

So over this summer I will start researching more complex topics that I have felt to be too unintellegent for, such as design patterns, and complex C++ OOP designs, then sit down and read about these topics at least once a week so their concepts will eventually sink in.

2.2 Engaging more in group discussions

At my time in college and university I have always been more of a listener than a talker, and I often find it hard to engage in group discussions. This effects my learning because being able to engage in group discussions can lead to new ideas and perspectives, as well as being able to solve more complex problems that I would not be able to sole on my own.

Discussing complex dissertation topics, such as statistical analysis and the use of R within my year group could have given me better insights and understanding towards these complex topics.

2.3 Avoid stopping a task because I think I have done enough for one day

2.4 Using a wide range of programming languages

2.5

References

- [1] lloveee, "Reddit learn programming subreddit." [Online]. Available: https://www.reddit.com/r/learnprogramming/comments/6o11lz/feeling_like_im_not_smart_enough/. [Accessed: 09-May-2018].