Dynamical Systems on Tensor Approximations Autobiography

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1 Background

I was born in Accra, Ghana in August 1987 and have lived there my enter life prior to coming to Ohio, USA in Fall of 2015. Growing up, I was generally that small but bright kid and I think I was a likable character (at least that's what my friends say). In my elementary school days, I always dreamt of someday becoming a pilot because I always got excited when I saw airplanes fly in the sky. However, in my journey through life, I've found out that I really love Math and it is sometime I excel at more than other things.

I earned my Bachelor's Degree in Statistics and Actuarial Science in 2010 from The Kwame Nkrumah University of Science and Technology (KNUST). While benefiting greatly from my education in Ghana, I felt strongly the need to seek additional world class education in the US. I am now a graduate student in the MSc Mathematics (Applied Track) program at Ohio University.

2 Current Interests and Future Goals

I generally have a liking for Statistics based courses and I hope to take most of the courses involving Statistics in the next semesters ahead. I have over the past years also developed a keen liking for programming languages. I think this is a useful skill to have and it is a highly sought after skill for most Employers. I am self tutoring myself on C++, R and Python by scavenging from the Internet. Even though I'm not highly fluent, I hope to be an expert pretty soon. My long term goal is to some day be a Statistician and Chartered Financial Analyst. I am looking forward to an engaging and fun career in Mathematics through application of Computational and Statistical models in solving real world problems especially in the Finance field.

3 Reasons for joining the DSoTA Project

Even though I do not have much of an idea on what Dynamical Systems and Tensors are, I am joining this research project because I would like to learn how to conduct mathematical research and improve my skills in writing. I would also like to observe and learn how people present in seminars and someday present myself. Above all,I will also like to improve my software development and usage ability. All in all, I think these skills will help in my doctoral pursuit in future.

4 Learning Styles

I took the online test at `http://www.vark-learn.com/english/page.asp?p=questionnaire` and it said my scores are

- Visual: 1

- Aural: 4

- Read/Write: 8

- Kinesthetic: 4

Based on these, my preference is reading and writing. After reading about what the VARK scores means, I think to an extent I agree with it because I am more used to reading and writing and I in turn tend to teach others often using this method. I am however surprised at my low score for Visual because I like admiring art and watching things generally.
I like working in groups because it helps me sample other people's perspective on topics and issues and helps me know where my level of thinking compared to others is at.

5   Other Interesting Things

Aside from the Mathematics life, I am an avid soccer and wrestling fan and like to visit the pub on weekends to watch live games. I also try to read novels every now and then. The best novel I have read so far in my life is The Brethren written by John Grisham.