

Dr Andreas Joseph (PhD EE 2014) mentioned that during his PhD study at CityU EE, Dr Ron Chen provided him with ample opportunities to conduct research in fields that he is interested in. This included network science and its applications to international trade and finance. Such area of research is in-demand in the central banking and public policy fields, and has prepared Joseph for his career in the field.

Dr Joseph is currently working at Bank of England as a senior research economist, where he incorporates engineering knowledge to develop novel analytical tools to inform public policy. He describes his job as satisfying and enjoyable, as he thinks that his career directly benefits the overall interest of the society.

His example demonstrates that pursuing a degree in electrical engineering can provide graduates with diverse career pathways, not only limiting to the engineering or technological fields. For instance, practical knowledge of electrical engineering could also be applicable to the financial field. He described his degree and experience as useful and stimulating, which also provided him with valuable international experiences.

He encourages our EE students, by saying that planning ahead and finding your own interests, and being aware of your strengths and passions, could eventually lead to happiness and fulfillment.