Subject: Motivation Letter for master’s Thesis Application: **Power outages through targeting time synchronization of protection relays.**

Dear Dr.-Ing. Ghada Elbez,

I am John Seron Seiquera, a student at the Karlsruhe Institute of Technology (KIT), studying Electrical Engineering and Information Technology (ETIT) with a specialization in Information and Communication Technology (ICT). I would like to conduct a master’s thesis on the topic of **Power outages through targeting time synchronization of protection relays.**

In the year 2016, after my bachelor’s in Applied Electronics and Instrumentation Engineering, I joined a Company called Honeywell Automation India Ltd, where I worked for more than 5 years in the field of Building Automation Security Systems. Since then, I grew a wide interest in Cyber-Physical Security systems, and that was one of the major reasons I joined Institute for Automation and Applied Informatics (IAI) as a Student Assistant (HiWi).