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iCCATS

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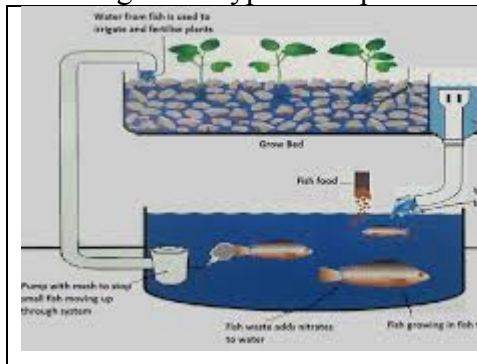
Specialization : Software Engineering

Research Interest: focuses on computer science and software engineering-driven solutions to the developing nation’s challenges in food security, climate change and health. The research interests are communications network, computer security, ICT4Development, Internet of Things for developing regions, Quality of Experience and usable-security.

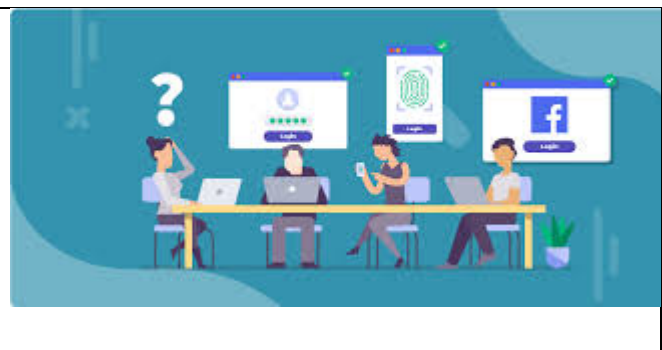
Goal: To enhance the linkage between academia, industry and community in solving solutions using information technology

Current research interests

Use of Internet of Technology (IoT) for an adaptive aquaponics system where the system adjusts according to the type of crop and the appropriate nutrient needs.



Development an approach for software developers to use as a platform that enables their reasoning of how their use of authentication mechanisms affects end user efficiency and make refined decisions that improve usability of user interactions in a continuous authentication scheme



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