

Jaya Krishna A/L Ms Sanasy

Position: Teaching Fellow
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Education:

MSc Strategic Business IT, University of Portsmouth,UK

PGD Strategic Business IT, National Computing Centre(NCC),UK

BCS 1& 2 ,British Computer Society,UK

Post Graduate Certificate Education, Lancaster University,UK

Teaching:

Calculus

Advanced Mathematics for Computing

Basic Mathematics for Mathematics

Systems Analysis and Design

Object Oriented Systems Analysis and Design

Quantitative Techniques

Statistics

Brief Employment History:

Informatics College, KL : Lecturer, Asst. Head of Dept.

Systematic College, PJ : Lecturer

Sunway University,PJ : Teaching Fellow

Research Interests:

How IT can improve learning environment of mathematically challenged IT students. Mathematics forms the core of an IT program. Many Degree and Diploma students from diverse backgrounds are mathematically challenged and are unable to cope. High failure rates in mathematics is delaying and stopping students from graduating. What type of software and contents can help accelerate the learning process?

Selected Publication:

1. Fundamentals of Business Mathematics, Asian Customized Edition, McGraw Hill Education (Malaysian), 2005.