

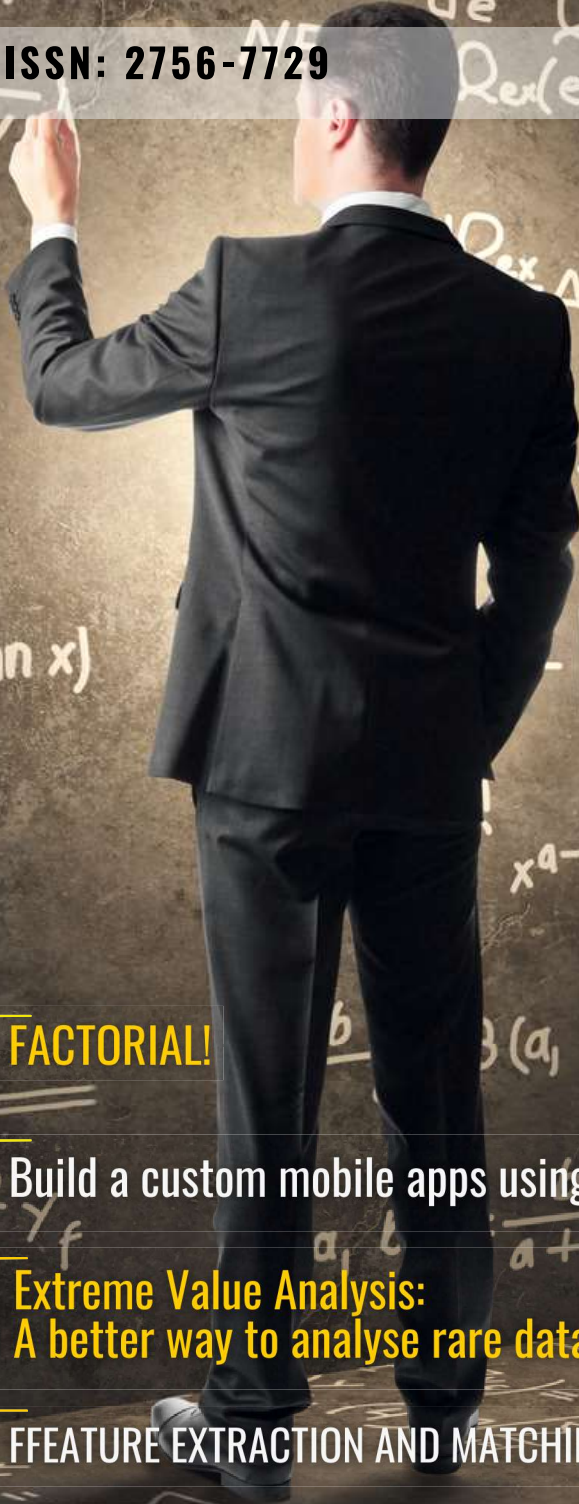


UNIVERSITI
TEKNOLOGI
MARA

What's what PSPM

EISSN: 2756-7729

SEPTEMBER 2023/ VOL 2



FACTORIAL!

Build a custom mobile apps using Thinkable

**Extreme Value Analysis:
A better way to analyse rare datasets**

FFEATURE EXTRACTION AND MATCHING FROM IMAGES



MATH FOR EXCELLENCE

Norlida Othman, Siti Zaharah Mohd Ruslan
Pengajian Sains Matematik

Kolej Pengajian Pengkomputeran, Informatik dan Matematik, Universiti Teknologi MARA (UiTM),
Cawangan Negeri Sembilan, Kampus Kuala Pilah, 72000, Negeri Sembilan Darul Khusus, Malaysia.
norlidaothman@uitm.edu.my

PROGRAM REVIEW

The Math for Excellence is a workshop conducted for students in Diploma in Food Technology (AS116), Diploma in Textile and Clothing Technology (AS122), and Diploma of Halal Management (IC120). The objective of this workshop is to empower students with the technique of answering final examination questions for courses Pre-Calculus (MAT133), and Business Mathematics (MAT112). Both of these courses are considered difficult courses with a high failure rate. 101 students attended the workshop that was conducted at UiTM Kuala Pilah on June 16, 2023, that aimed to improve student performance and reduce failure rate.

GALLERY

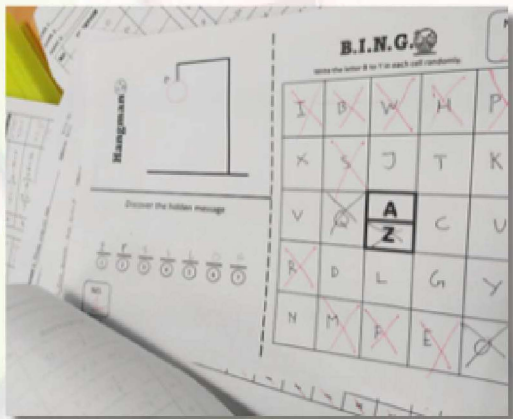


Figure 1: Interactive way to enhance student's understanding

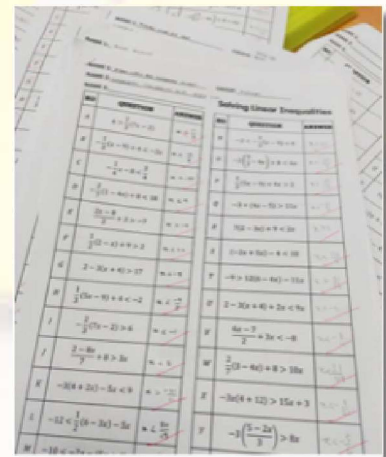


Figure 2: Sample of Questions

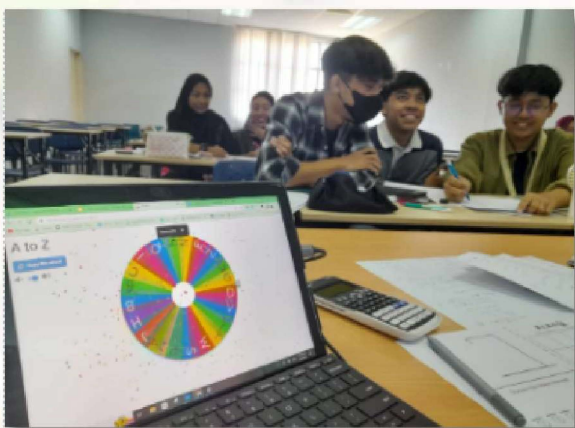


Figure 3: Alternative method to learn mathematics

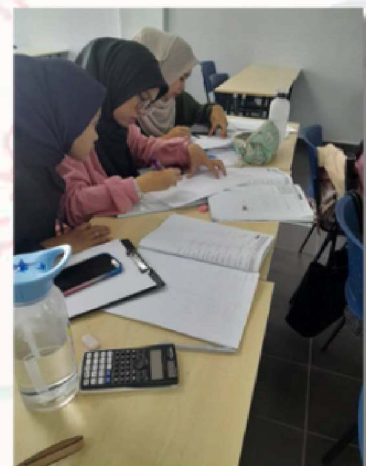
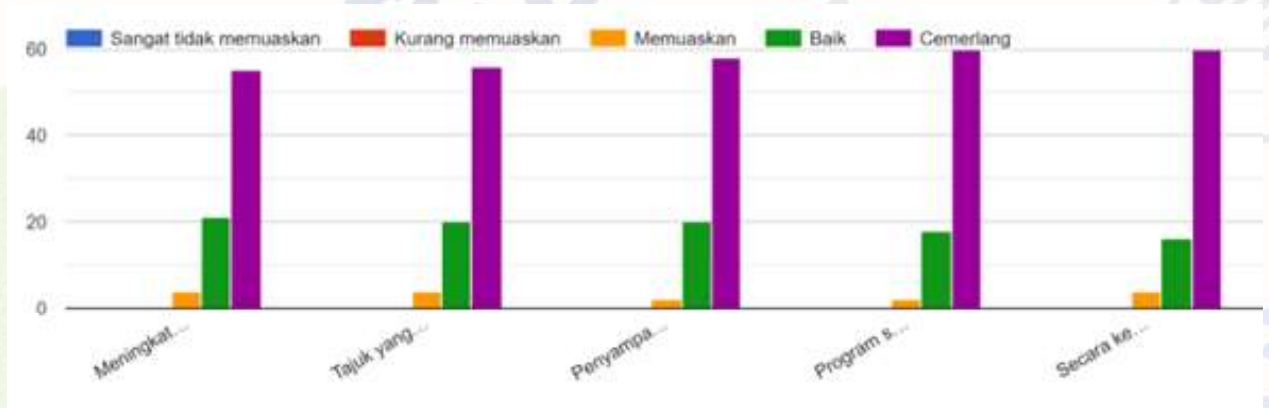


Figure 4: Students work in a small discussion group

FEEDBACK



Evaluation of Program Effectiveness.



Evaluation of Program organization.

The workshop was successfully conducted, which hopefully benefited all participants and further aided them in achieving success in Pre-Calculus and Business Mathematics.