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# What's *what* FSKM

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- Interactive Infographic using Genially
- Parallel vs Perspective Projection in Computer Graphic
- Self-Healing Ideas



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# Talking Circle: FSKM Colloquium (02/2022)

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The Department of Computer Science & Mathematics (FSKM), UiTM Negeri Sembilan Kampus Kuala Pilah has organised the Talking Circle: FSKM Colloquium (02/2022) on August 24, 2022. This colloquium was held online using the Google Meet platform which starts from 10 am to 11 am.

There are two presenters involved in this colloquium. The first presentation was entitled "Depth Value Estimation Based on Triangulation Geometry and Perspective Projection" by Intan Syaherra Ramli. The sharing was about depth value estimation using triangulation geometry and perspective projection for 3D reconstruction from multi-view photographs. The results demonstrate that the proposed method gives accurate results for all subjects compared with other alternative methods. This method utilized several photos to make a precise, quick, and less complex 3D reconstruction.

The second presenter was Dr. Yusrina Andu, who discussed the morphometric traits and length-weight relationships of the Kelantan mud crab, *Scylla paramamosain*. The population study of mud crabs, in particular *Scylla paramamosain* in Kelantan, is the subject of this study. The results of this study show that crab breeding is well managed to keep the production at its highest level. Figure 1 and 2 show the online sharing session by the presenters and the participants who attended the colloquium.

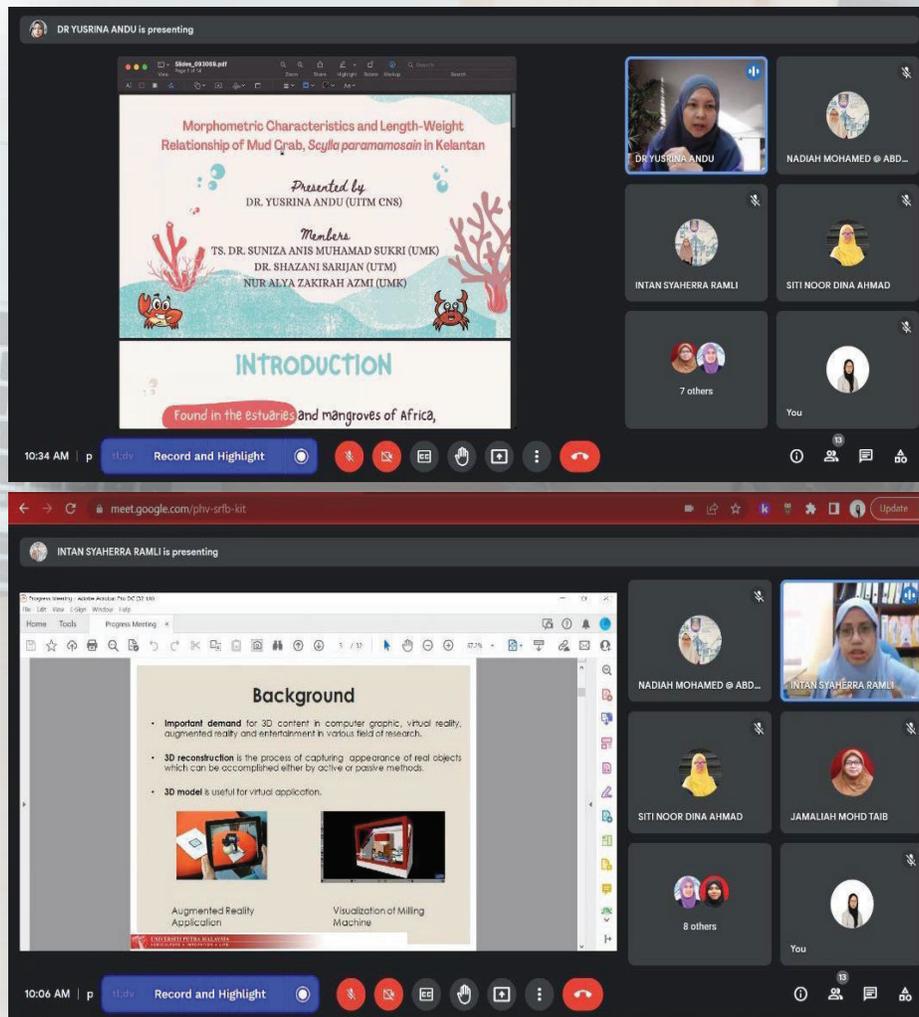


Figure 1: Slide presentation of the presenter

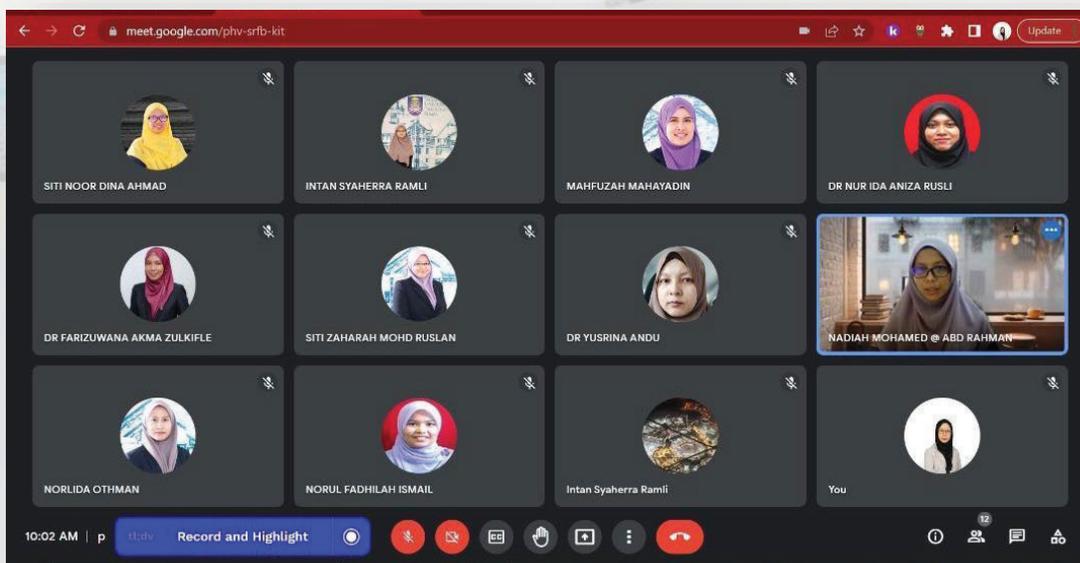


Figure 2: Colloquium participants