

Workshop on Introduction to Fuzzy Set Theory and Applications in Decision Analysis 2023



**18 SEPTEMBER
2023**
8.30 am - 5.00 pm
Al-Farabi Seminar Room
INSPEM, UPM

Organised by:
Institute for Mathematical Research,
Universiti Putra Malaysia

TENTATIVE PROGRAM

| Time | Program |
|----------|---|
| 8.30 am | Registration/ Morning tea |
| 9.30 am | National Anthem – Negaraku & Putra Gemilang Welcoming Speech by Chairman of program - Prof. Dr. Adem Kilicman Officiating Speech by Head of Laboratory Cryptography, Analysis and Structure – Assoc. Prof. Dr. Sharifah Kartini Said Husain |
| 9.45 am | Session 1: Introduction to Fuzzy Set Theory, Decision Making & Consensus Based Group Decision Making Speaker: Dr. Nor Hanimah Kamis (INSPEM/ UiTM Shah Alam) |
| 11.00 am | Session 2: Aggregation Operators Speaker: Dr. Binyamin Yusoff (INSPEM/ UMT) |
| 12.15 pm | Lunch/ break |
| 2.30 pm | Session 3: XAI: Fuzzy Logic Systems (Hands-on) Speaker: Dr. Tajul Rosli Razak (UiTM Shah Alam) |
| 3.30 pm | Session 4: JuzzyOnline (Hands-on) Speaker: Dr. Elissa Nadia Madi (UNISZA) |
| 4.30 pm | Dismiss |