| MERCon 2025 - Session Details | | | | | | | | |
|-------------------------------|-----------------------------------------------------------------|--|--|--|--|--|--|--|
| Track | Description | | | | | | | |
| T1 | Mechanical Engineering Systems | | | | | | | |
| T2 | Power Systems, Electrical Machines and High Voltage Engineering | | | | | | | |
| T3 | Data Science and Artificial Intelligence | | | | | | | |
| T4 | Textile and Apparel | | | | | | | |
| T5 | Chemical and Process Engineering | | | | | | | |
| T6 | Mechatronics and Micro-mechatronics Systems | | | | | | | |
| T7 | Sustainable Energy & Environment | | | | | | | |
| T8 | Robotics and Intelligent Systems | | | | | | | |
| Т9 | Image Processing and Computer Vision | | | | | | | |
| T10 | Materials Science and Engineering | | | | | | | |
| T12 | Mining and Earth Resources Engineering | | | | | | | |
| T13 | Communication and Signal Processing | | | | | | | |
| T14 | Electronics, Control, and Instrumentation | | | | | | | |
| T15 | Structural Engineering and Building Materials | | | | | | | |
| T16 | Hydraulics and Environmental Engineering | | | | | | | |
| T17 | Technology Management | | | | | | | |
| T18 | Engineering Mathematics and Statistics | | | | | | | |
| T19 | Transportation Engineering | | | | | | | |
| T20 | Biomedical Engineering | | | | | | | |
| T21 | Software Engineering and Cloud Computing | | | | | | | |
| T22 | Geotechnical Engineering | | | | | | | |
| T23 | Supply Chain, Logistics, and Mobility Engineering | | | | | | | |

| MERCon 2025 - Conference Schedule | | | | | | | | | | | | | |
|-----------------------------------|----------------------------------------|---------------------|------------------------------------------|----------------|---------------------------------------|-----------------|-----------------------------------------|----------------|--------------------------|----------------|----------------------|--|--|
| 14th August 2025 (D1) | | | | | | | | | | | | | |
| Venue | V1-Structural Engineering PG Room | Venue | V2-Transportation Engineering PG Room | Venue | V3-Construction Management PG Room | Venue | V4-Environmental Engineering PG Room | Venue | V5 - To be Announced | Venue | V6 - To be Announced | | |
| Time | Session | Time | Session | Time | Session | Time | Session | Time | Session | Time | Session | | |
| 0745 - 0830 h | Onsite Registration & Opening Ceremony | | | | | | | | | | | | |
| 0830 - 0945 h | T1-A | 0830 - 0945 h | T20 | 0830 - 0945 h | T14 | 0830 - 0945 h | T9-A | 0830 - 0945 h | T3-A | 0830 - 0945 h | T23 | | |
| 0945 - 1000 h | | | | | | Tea | | | | | | | |
| 1000 - 1100 h | T1-B | 1000 - 1100 h | T13 | 1000 - 1100 h | T12 / T22 | 1000 - 1100 h | Т9-В | 1000 - 1100 h | Т3-В | 1000 - 1100 h | T23 | | |
| 1100 - 1200 h | | | | | | | | | | | | | |
| 1200 - 1300 h | | | | | | Lunch | | | | | | | |
| 1300 - 1400 h | T1-C | 1300 - 1400 h | T15-A | 1300 - 1400 h | T8 | 1300 - 1400 h | T4-A | 1300 - 1400 h | T17-A | 1300 - 1400 h | T19-A | | |
| 1400 - 1430 h | | | | | | Tea | | | | | | | |
| 1430 - 1600 h | T6 / T5 | 1430 - 1600 h | T15-B | 1430 - 1600 h | T21 | 1430 - 1600 h | T4-B | 1430 - 1600 h | T17-B | 1430 - 1600 h | T19-B | | |
| 15th August 2025 (D2) | | | | | | | | | | | | | |
| Venue | V1-Structural Engineering PG Room | Venue | V2-Transportation Engineering PG Room | Venue | V3-Construction Management PG Room | Venue | V4-Environmental Engineering PG Room | Venue | V5 - To be Announced | Venue | V6 - To be Announced | | |
| Time | Session | Time | Session | Time | Session | Time | Session | Time | Session | Time | Session | | |
| 0745 - 0830 h | | Onsite Registration | | | | | | | | | | | |
| 0830 - 0945 h | T16-A | 0830 - 0945 h | T10-A | 0830 - 0945 h | T7-A | 0830 - 0945 h | T9-C | 0830 - 0945 h | T3-C | 0830 - 0945 h | T2 | | |
| 0945 - 1000 h | | • | | • | | Tea | | • | | | | | |
| 1000 - 1100 h | T16-B | 1000 - 1100 h | T10-B | 1000 - 1100 h | Т7-В | 1000 - 1100 h | T9-D | 1000 - 1100 h | T3-D | 1000 - 1100 h | T2 | | |
| 1100 - 1200 h | Keynote | speech by Pro | of. Jason Mars: "From G | enerative to A | gentic: The Quiet Revol | ution Transfori | ming How We Build AI- | Powered Softw | vare" (Venue: Civil Engi | neering Audito | orium) | | |
| 1200 - 1300 h | | | | | | Lunch | | | | | | | |
| 1300 - 1400 h | T16-C | 1300 - 1415 h | T10-C | 1300 - 1415 h | T18 | 1300 - 1415 h | Т9-Е | 1300 - 1415 h | Т3-Е | 1300 - 1415 h | | | |
| 1415 - 1445 h | | | | | | Tea | | | | | | | |
| 1430 - 1600 h | | 1445 - 1600 h | | 1445 - 1600 h | | 1445 - 1600 h | | 1445 - 1600 h | | 1445 - 1600 h | | | |
| 1800 - 2200 h | Keynote speed | ch by Prof. Lin | gjia: "Models that Mak | e Sense: Humo | an-Aligned Evaluation a | nd Retrieval in | the Age of AI", Award | s Ceremony, an | nd Banquet (Venue: Kin | gsbury Hotel (| Colombo 01) | | |