

Topik yang akan dimuat dalam seminar ini meliputi topik-topik yang berkaitan dengan perkembangan teknologi, antara lain:

- **Computational Methods, Algorithms and Scientific Application**

- Computational Biology
- Computational Physics
- Computational Mathematics
- Computational Electro-magnetics
- Numerical Methods and Algorithms

- **Komputasi Berkinerja Tinggi dan Komputasi Terdistribusi**

- Cluster Computing
- Supercomputing
- Cloud Computing
- Mobile Computing
- Computer and Network Architecture

- **Geometric Modelling, Graphics and Visualization**

- Scientific Visualization
- Computer Graphics
- Geometric Modelling
- Pattern Recognition
- Image Processing

- **Advanced and Emerging Applications**

- Bioinformatics
- Biometric Modelling
- Environmental, Climate and Weather Modelling
- Financial and Economical Modelling
- Geographical Information Systems

- **Information Systems and Technologies**

- Information Retrieval
- Scientific Databases
- Security Engineering
- Risk Analysis
- Reliability Engineering
- Software Engineering
- Data Mining

- Artificial Intelligence
- Learning Technologies
- Web Based Computing