

- Parallel search path for the simplex method
Péter Tar, József Smidla, István Maros

3:40 pm - 4:00 pm **Coffee break**

4:00 pm - 5:15 pm **Parallel Session 9B**

- Branch-and-Bound Method for Determining Expected Profit under Uncertainties by the P-graph Framework
Zoltán Süle, János Baumgartner, Éva König, Botond Bertók
- Comparison of optimization techniques in the P-graph framework for the design of supply chains under uncertainties
Eva Konig, Zoltan Sule, Botond Bertok
- Reliability Analysis of Business Processes by P-graph Methodology
János Baumgartner, Tünde Tarczali, Zoltán Süle

SECTION C.

10:20 am - 12:25 pm **Parallel Session 7C**

- Optimal resource cost for batch processes
Ákos Orosz, Tibor Holczinger
- Combinatorial approach for the scheduling of Automated Wet-etch Stations
Olivér Ósz, Balázs Kovács, Máté Hegyháti
- Handling Limited Wait and Zero Wait policies with the S-graph framework
Benjámín Tóth, Máté Hegyháti
- New results for scheduling two uniform machines with known optimum
Zoltán Vincze, György Dósa
- Heat Exchanger Network Retrofit: Mathematical Optimisation incorporating Pinch Analysis
Jun Yow Yong, Petar Varbanov, Jiri Jaromir Klemes

12:25 pm - 2:00 pm **Lunch**

2:00 pm - 3:40 pm **Parallel Session 8C**

- Integrated optimization of biomass transportation and processing by solving a multiple traveling salesman problem
András Király, Tibor Chován, Maria Christidou, Evangelos Karlopoulos, János Abonyi
- Process Simulation and Optimal Design of Rectisol Technology for High CO₂ capture
Xia Liu, Yu Qian, Siyu Yang, Petar Varbanov, Jiri Jaromir Klemes
- Information retrieval based system for detecting data leakage
Adrienn Skrop
- The role of identification and tracking in aspect of quality assurance Paper based and / or electronic?