

Fourth Workshop on Membrane Computing and Biologically Inspired Process Calculi

a satellite event of CMC11

Cordially welcome

Siete i benvenuti

Cordial bienvenida

Sunteti bineveniti

Serdecznie zapraszamy

Herzlich willkommen

Szeretettel varjuk

Thomas Hinze

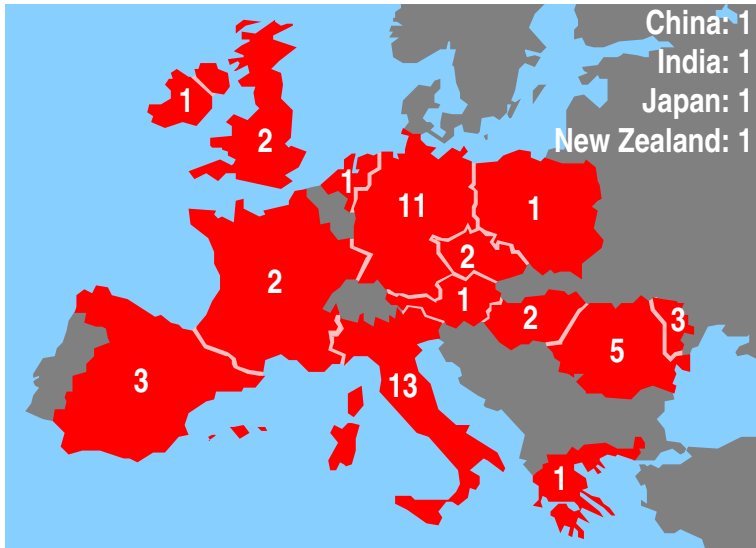
Jörn Behre

Friedrich Schiller University Jena, Germany

MeCBIC Related Events

- **Eleventh International Conference on Membrane Computing (CMC11)**
24-27 August, lecture theatre 9 (first floor)
- **Second Workshop on Non-Classical Models of Automata and Applications (NCMA2010)**
23-24 August, room SR 209 (second floor)
- **First Workshop on Applications of Membrane Computing, Concurrency, and Agent-Based Modelling in Population Biology (AMCA-POP2010)**
25 August, room SR 209 (second floor)
- **Jena Life Science Forum (JLSF)**
23-27 August, rooms SR 206-208 (second floor)

CMC11: 52 Participants from 18 Countries



CMC11 Comprises 40 Presentations

- 3 keynotes
- 4 invited talks
- 1 portrait
- 28 contributed talks
- 4 poster presentations

CMC11 Keynotes

- **Gheorghe Păun**

Membrane Computing at Twelve Years

Tue 09:30-10:30, joined talk with Jena Life Science Forum

- **Peter Stadler**

The Brave New World of RNA

Tue 11:00-12:00, joined talk with Jena Life Science Forum

- **Marian Gheorghe**

Testing Based on P Systems - An Overview

Thu 09:00-10:00

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CMC11 Invited Talks

- **Martin Kutrib**

Cellular Automata and the Quest for Artificial Self-Reproducing Structures

Tue 14:00-15:00, joined talk with satellite workshop NCMA2010

- **Gabriel Ciobanu**

Mobility in Computer Science and in Membrane Systems

Tue 15:15-16:15

- **Maurice Margenstern**

*An Algorithmic Approach to Tilings of Hyperbolic Spaces:
10 Years Later*

Wed 09:00-10:00

- **Peter Dittrich**

Organization Oriented Chemical Computing

Fri 09:00-10:00

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- **Spiking Neural P Systems I**
Tue 16:30-17:50, chair: E. Csuhaj-Varju
- **Spiking Neural P Systems II**
Tue 18:10-19:20, chair: R. Freund
- **Theoretical Foundations of P Systems**
Wed 10:30-12:30, chair: V. Manca
- **P Systems Related to Biological or Chemical Applications**
Wed 14:00-16:00, chair: S. Verlan
- **Software Demo Session (novelty)**
Wed 17:00-18:20, chair: T. Hinze
- **P Systems for Computing Purposes**
Thu 10:30-12:30, chair: G. Mauri
- **Special Types of P Systems**
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MeCBIC - Part of Coimbra Initiative

- Enhancing and promoting scientific collaboration between universities within Coimbra group
- Universities of Iasi (RO) and Jena (DE) are group members, partnership since 1960
- Friedrich Schiller University is pleased to be hosting institution for MeCBIC to sustain this partnership
- Advantage for MeCBIC: remarkable discounts (75%) for providing lecture theatre and infrastructure
- Advantage for Friedrich Schiller University: owns a copyright of all contributions presented in its hosting function



University Restaurant (“Mensa”)

- Serves lunches 11:00–14:00
- One main dish + one drink (0.2 litres) per mensa token
- Special counter for vegetarian food and salad buffet
- Further University Restaurants in walking distance



Mensa Ernst-Abbe-Platz

MeCBIC Dinner

- Mon 23 August starting 19:30
in walking distance to workshop venue
- Restaurant “Roter Hirsch” in old-german style
located at Holzmarkt (city centre) since 1509
- Please have your dinner **voucher** and **badge** with you.



Sightseeing Recommendations in Jena



Enjoy MeCBIC and Your Stay in Jena



WLAN name: FSUJ-WPA-PSK

Pre-shared key (pass phrase): au2nau8schlaup