Eleventh International Conference on Membrane Computing (CMC11)

Cordially welcome

Siete i benventuti

Cordial bienvenida

Sunteti bineveniti

Serdecznie zapraszamy

Herzlich willkommen

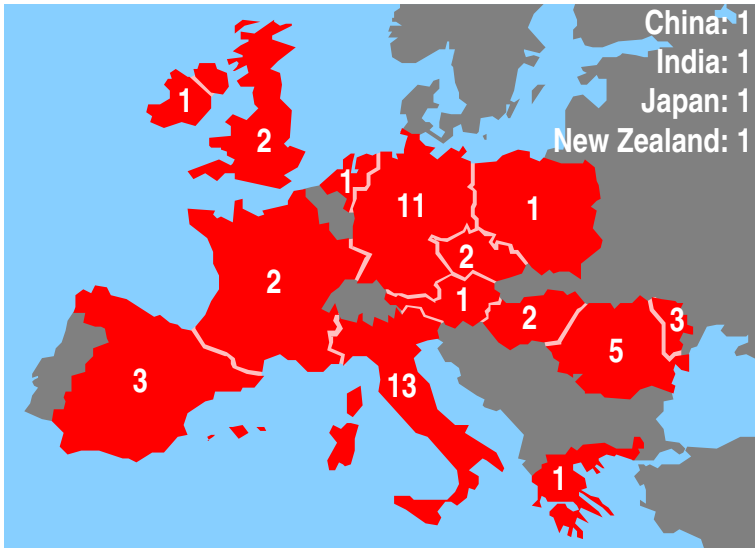*Szeretettel varjuk*

真诚欢迎您来耶拿参加 CMC 11 国际膜计算学术会议。

Thomas Hinze **Jörn Behre** **Gabi Escuela**

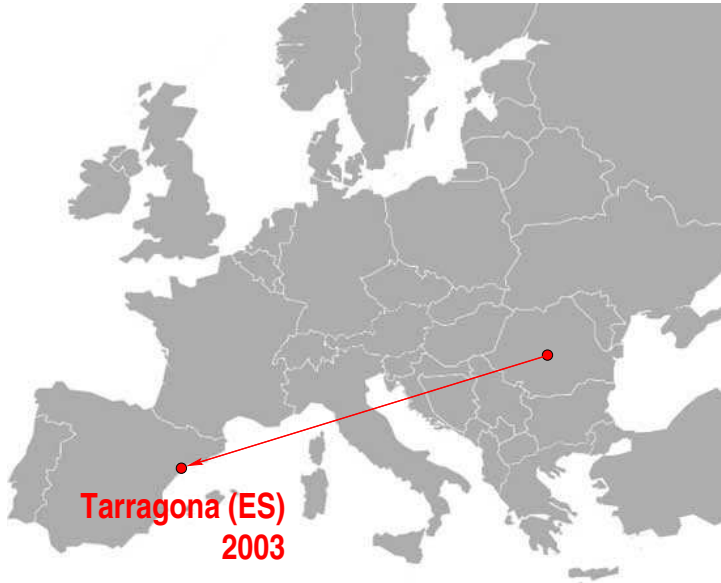**Friedrich Schiller University Jena, Germany**

52 Participants from 18 Countries
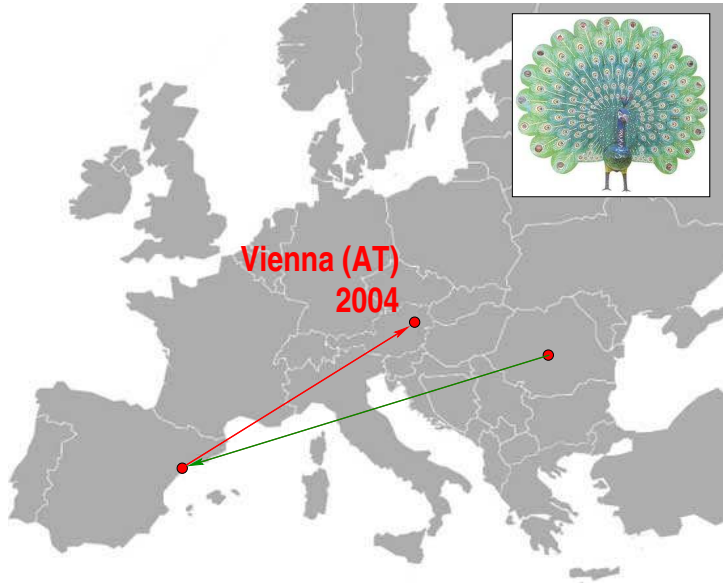

China: 1
India: 1
Japan: 1
New Zealand: 1

Evolution towards CMC11
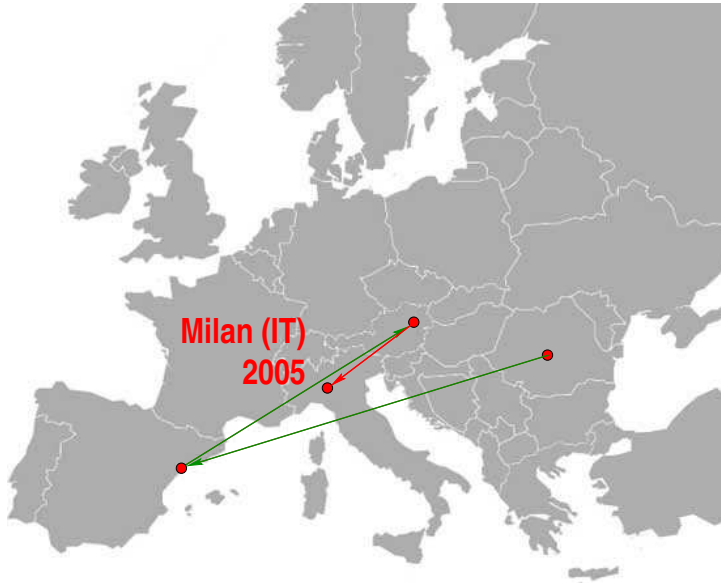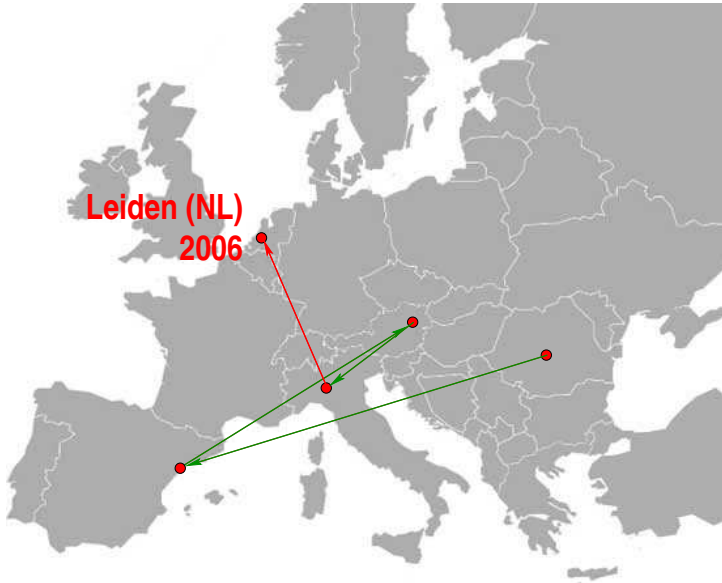
Curtea de Arges (RO)
2000
2001
2002

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Evolution towards CMC11

Tarragona (ES)
2003

Evolution towards CMC11

Vienna (AT)
2004

Evolution towards CMC11

Milan (IT) 2005

Evolution towards CMC11

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Evolution towards CMC11

Thessaloniki (GR)
2007

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Curtea de Arges (RO) 2009

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Evolution towards CMC11

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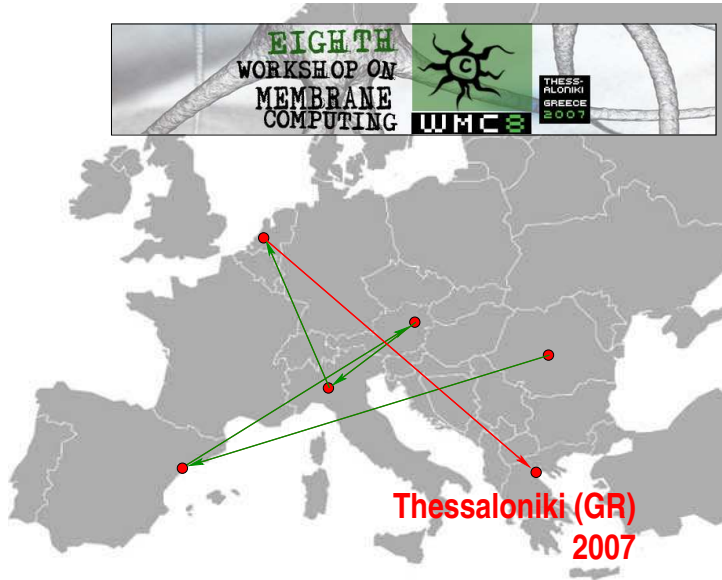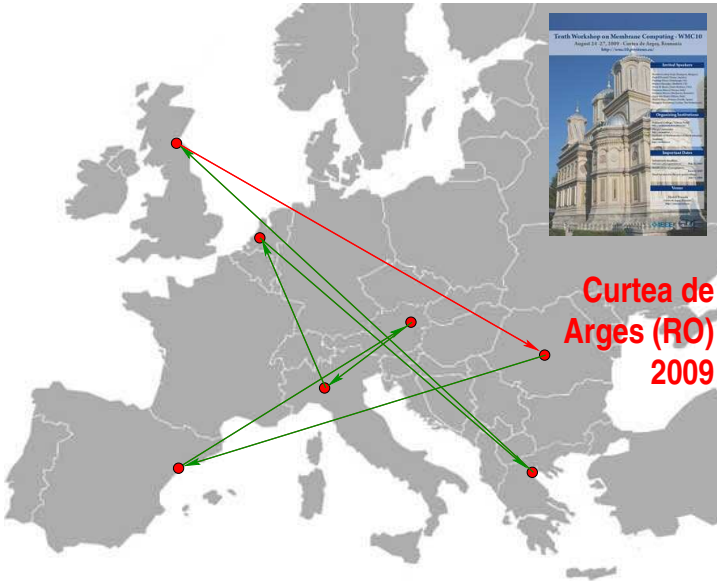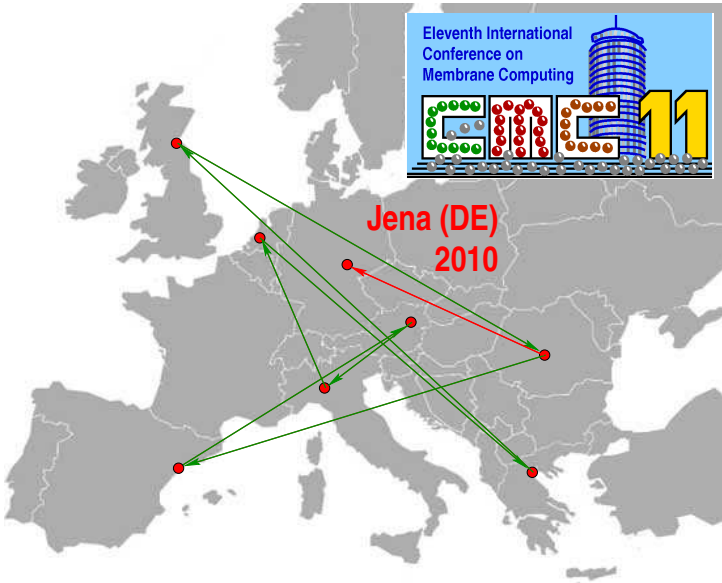
CMC11 Comprises 40 Presentations

- 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

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CMC11 Best Contribution Award

- **EUR 200.00 travel grant**
- Winner identified by voting among all CMC11 participants
- Voting sheet in your welcome bag
- Select one contribution with no author from your country
- To qualify a contribution for the award, at least one of its authors must be present in the ceremony on Fri 27 August

CMC11 Proceedings

Marian Gheorghe
Thomas Hinze
Gheorghe Păun
(Editors)

Proceedings of the Eleventh International Conference on Membrane Computing

Verlag ProBusiness Berlin, 2010

482 pp.
ISBN 978-3-86805-721-8
also available in book stores for EUR 29.90

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

Touristic Event on Thu 26 August

Bus departure: 14:00 from back side of lecture building CZ3

Weimar

Belvedere

Jena

www.weimar-tour.de

www.weimar.de

maps.google.de

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CMC11 Dinner

- Thu 26 August starting 19:00
  immediately after return from bus trip

- Landgrafen Jena – Panorama Restaurant
  located at Landgrafenstieg 25 (uphill)

- Please have your dinner **voucher** and your **badge** with you
  (mandatory).

CMC11 Related Events

- **Fourth Workshop on Membrane Computing and Biologically Inspired Process Calculi (MeCBIC2010)**
  23 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)

Sightseeing Recommendations in Jena

Carl Zeiss Planetarium

JenTower

Botanical Garden

Optical Museum

Phyletical Museum

Schott Glass Museum

Walking and hiking

CMC11 Welcome Bag

Thomas Hinze, Jörn Behre, Gabi Escuela

Acknowledging the CMC11 Sponsors

seit 1558

German Research Foundation Grant HI801/3-1

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Enjoy CMC11 and Your Stay in Jena
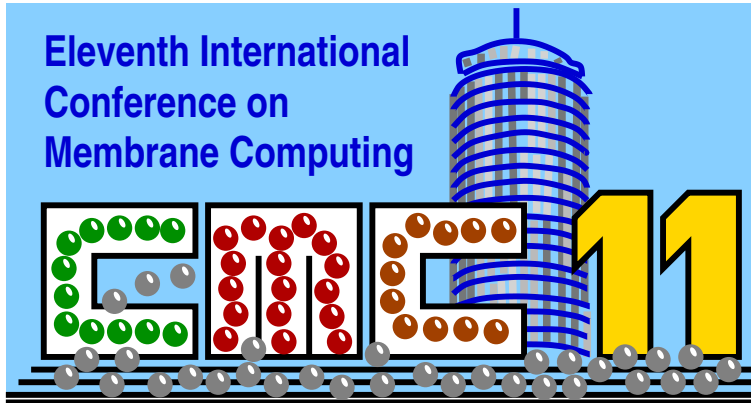
WLAN name: FSUJ-WPA-PSK
Pre-shared key (pass phrase): au2nau8schlaup

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CMC11 "German" Instructions :-)

 Thomas Hinze, Jörn Behre, Gabi Escuela