

Organizers

General Chair: Mike Hutton (*Altera, USA*)

Technical Program Chair: Joni Dambre (*Ghent University, Belgium*)

Special Sessions Chair: Amir Farrahi (*Sun Microsystems, USA*)

Local Arrangements Chair: Jens Lienig (*Technical University of Dresden, Germany*)

Finance Chair: Dirk Stroobandt (*Ghent University, Belgium*)

Publicity Chair: Ion Mandoiu (*University of Connecticut, USA*)

Program Committee Members: Jeffrey Davis (*Georgia Institute of Technology, USA*)
Andrew B. Kahng (*University of California, San Diego, USA*)
Andrew Kennings (*University of Waterloo, Canada*)
Igor Markov (*University of Michigan, USA*)
David Z. Pan (*University of Texas at Austin, USA*)
Lou Scheffer (*Cadence, USA*)
Dennis Sylvester (*University of Michigan, USA*)
Payman Zarkesh-Ha (*LSI Logic, USA*)

Sponsors

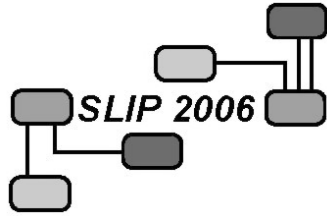


Financial Support From



Speaker Information

- Conference Laptop
- Provide Speaker Bio To Your Chair
- Slides Available After



SLIP 2006

Technical Program

Joni Dambre

Saturday, March 4th

Morning programme

- **Session 1:** Prediction of Individual Wire Properties
(8:45 - 10:15)
Chair: Joni Dambre
- ***BREAK (10:15- 10:45)***
- **Session 2:** : Process Variation (10:45-12:15)
Chair: Ion Mandoiu
- ***LUNCH (12:15 - 14:00)***

Saturday, March 4th

Afternoon programme

- **Session 3:** Design for Manufacturability (14:00- 15:00)
Chair: Lou Scheffer
- **Session 4:** Evaluation and Prediction of FPGA Routing Resources (15:00 - 16:00)
Chair: Mike Hutton
- **BREAK (16:00 - 16:30)**
- **Session 5:** Prediction and Optimization of Global Interconnect Architectures (16:30 - 18:00)
Chair: Dirk Stroobandt
- **DINNER (20:00)**

Sunday, March 5th

- **Session 6:** Physical Interconnect Analysis and Optimization (9:00 - 10:30)
Chair: Jens Lienig
- **BREAK (10:30 - 11:00)**
- **Session 7:** Optimal Interconnect Buffering (11:00 - 12:30)
Chair: Igor Markov
- **LUNCH (12:30 - 14:00)**

Invited speakers

- **Session 1:** An Overview of On-chip Interconnect Variation
Lou Scheffer (Cadence Design Systems, USA)
- **Session 3:** Statistical Analysis and Optimization in the Presence of Gate and Interconnect Delay Variations
Chandu Visweswariah (IBM T.J. Watson Research Center, USA)
- **Session 7:** The Scaling of Interconnect Buffer Needs
Prashant Saxena (Synopsys, Inc., USA)

Social Announcements

Dirk:

- Hotel Information
- Lunches
- **NEW!** Dinner at Zum Alten Markt

Jens:

- Getting Around Munich
- Sunday Social Event

Social functions

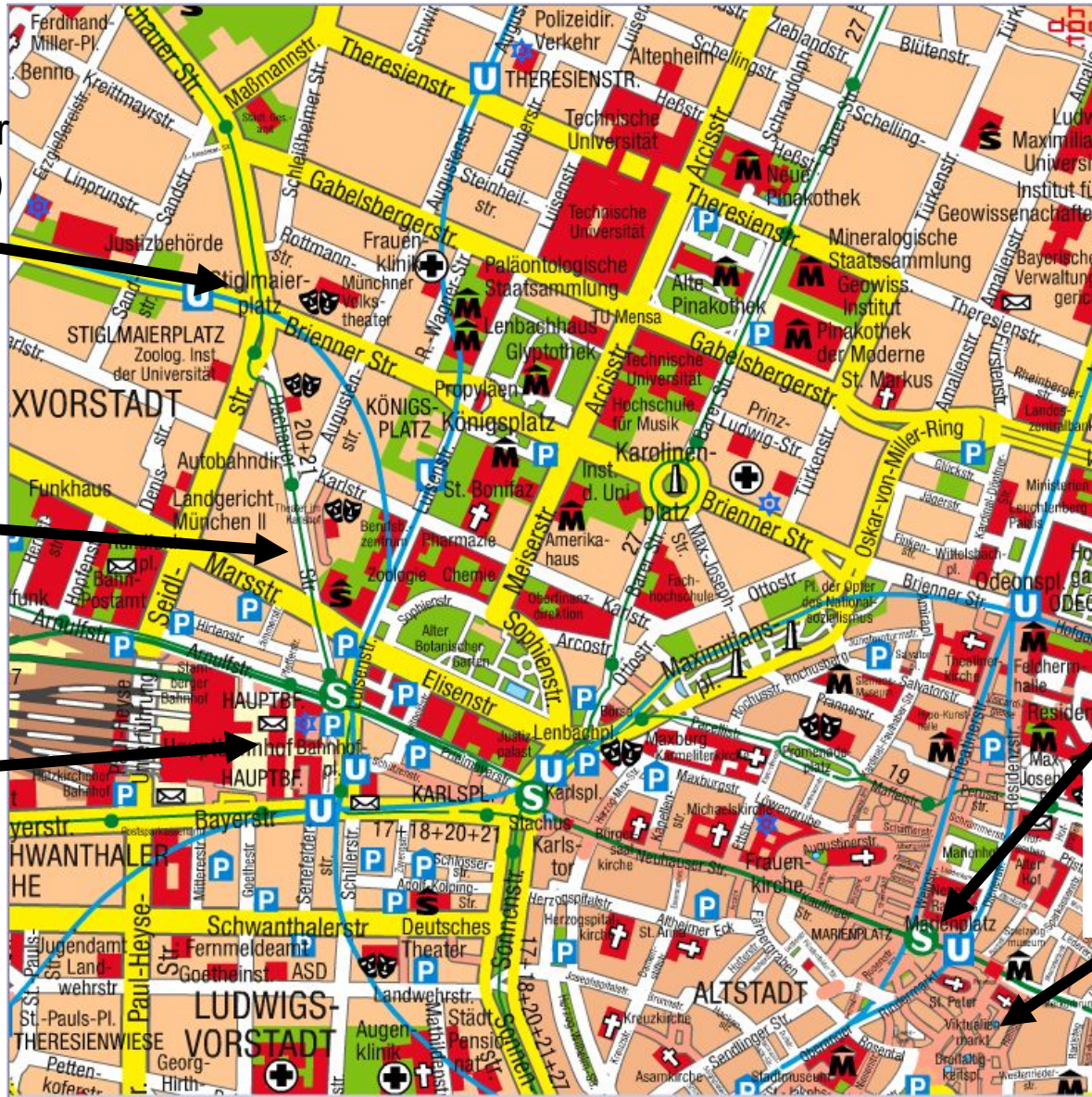
Löwenbräukeller
(Stiglmaierplatz)

King's Hotel
First Class

Central Station
(Hauptbahnhof)

Marienplatz

Zum Alten Markt
Dreifaltigkeits-
platz 3



Lunches

- Saturday
 - Noodle soup
 - Bavarian sausages, sauerkraut, mashed potatoes
 - Quark strudel
- Sunday
 - Fresh tomato soup
 - A little frying pan full of duck, chicken, creamy mushrooms and bread dumbling

Conference Dinner 8pm Today

Marienplatz



Zum Alten Markt
Dreifaltigkeitsplatz 3

Munich 101

Jens Lienig

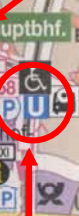
King's Hotel



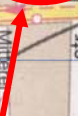
Commuter Train (S-Bahn) to Airport



Subway (U-Bahn) to DATE



Main Train Station





Schnellbahnnetz



München XXL

- Innenraum
- Außenraum

Tarifzonen

Getting to DATE

- **U2** in direction „Messestadt Ost“
- Exit at „Messestadt West“

Train/Tram/Bus Tickets

- Single tickets or multiple ticket from ticket machines
- Multiple tickets „Streifenkarte“ 10 EUR
- Trip within the one zone (e.g. inner zone): two stripes to validate (e.g. going to DATE)
- Short trip (2 stops in train, 4 stops in bus/tram): one stripe to validate

Social Event

- Sunday afternoon: 2 hours guided walking tour of downtown Munich
- Tour starts at 2:30 pm at Karlstor (Carl's Gate)
- Meet at the lobby at 2:15 pm