ASYNC and NOCS 2010 are over …
3-6 May, MINATEC, Grenoble

ASYNC 2010 General Chairs
Pascal Vivet, CEA-LETI, France
Marc Renaudin, TIEMPO, France

ASYNC 2010 Program Chairs
Ken Stevens, Univ. of Utah, USA
Alex Yakovlev, Newcastle Univ., UK

NOCS 2010 General Chairs
Fabien Clermidy, CEA-LETI, France
Marcello Coppola, STMicro, France

NOCS 2010 Program Chairs
Luca Benini, Univ. of Bologna, Italy
Luca Carloni, Columbia Univ., USA
BEST PAPER AWARD

ASYNC 2010
ASYNC 2010 Best Paper Award

Committee

- Edith Beigné
- Jordi Cortadella
- Mark Greenstreet
- David Kinniment
- Luciano Lavagno

Pre-selection

- Initially 8 papers (best evaluated by the PC)

- Selection criteria
  - Relevance
  - Quality
  - Soundness
  - Readability
ASYNC 2010 Best Paper Candidates


Christopher LaFrieda, Benjamin Hill and Rajit Manohar, *An Asynchronous FPGA with Two-Phase Enable-Scaled Routing.*

ASYNC 2010 Best Paper Award

- Basit Riaz Sheikh and Rajot Manohar,
  *An Operand-Optimized Asynchronous IEEE-754 Double-Precision Floating-Point Adder.*
BEST PAPER AWARD

NOCS 2010
NOCS’10 Best Paper Award

- Best Paper Award Chair:
  - Ran Ginosar (Technion, Israel)

- BPA committee:
  - Selected in the TPC

- 7 Papers Nominated
  - those with scores ≥ 4.0 and no negative evaluations

- 4 papers in the final rush...
NOCS’10 Best Paper Candidates

1) *Evaluating Bufferless Flow-Control for On-Chip Networks*, by George Michelogiannakis and Daniel Sanchez

2) *Addressing Manufacturing Challenges with Cost-Efficient Fault Tolerant Routing*, by Samuel Rodrigo, Jose Flich, Antonio Roca, Simone Medardoni, Davide Bertozzi, Jesus Camacho, Federico Silla and Jose Duato

3) *A Low-Cost Deadlock-free Design of Minimal-Table Rerouted XY-Routing for Wireless NoCs*, by Ruizhe Wu, Yi Wang, Danella Zhao and Takamaro Kikkawa

4) *Power-Efficient and High-Performance Multi-Level Hybrid Nanophotonic Interconnect for Multicores*, by Randy Morris and Avinash Kodi
NOCS’10 Best Paper Award

Addressing Manufacturing Challenges with Cost-Efficient Fault Tolerant Routing, by Samuel Rodrigo, Jose Flich, Antonio Roca, Simone Medardoni, Davide Bertozzi, Jesus Camacho, Federico Silla and Jose Duato
A Note of Thanks

- The Attendees
  - For lively questions and discussions

- The Authors & Presenters
  - For submitting the high quality papers

- We will post on the ASYNC-NOCS web site the presentations
  - We have already most of the presentations
  - For missing ones, please send your slides
  - Will post on the web in pdf format
A Note of Thanks … continuation

- Publications Chairs:
  - Erik Brunvand (Async, Univ. Utah) and Luca Fanucci (NoCs, Pisa Univ.)
- Publicity Chairs:
  - Steve Nowick (Columbia Univ.) and Radu Marculescu (CMU)
- Web Chairs:
  - Montek Singh (UNC), Thomas Repellin (AEPI)
- Finance Chair:
  - Yvain Thonnart (Cea Leti)
- Banking & Registration:
  - Eric Loisy (Insight Outside)
- MINATEC Local facilities:
  - Didier Molko and Audrey Scaringella (Cea-Leti)
- Cea-Leti PhD students
  - Imen, Pallavi, Pierre-Emmanuel, Cédric, Florian, Antoine, Simone, Haykel
Big Thanks to our Sponsors

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Student Grants

- Student grant may apply:
  - Application was possible till late April
  - Mail to: Mary.Roncken@gmail.com
    - Grant request is not possible any more

- Student Grant: final decision
  - Amount will be defined post-conference,
    - According to conference final budget
    - Annouced within a month at most
  - It will be delivered as a check, sent by Insight-Outside
Next Year

- ASYNC 2011
- NOCS 2011
ASYNC 2011

Location

Cornell University
Ithaca, NY, USA

Dates for main conference:
Apr 27-29, 2011 (Wed-Fri)
Location: Cornell University campus
Location: Cornell University campus
Intl. Symp. on Networks-on-Chip (NOCS)  
May 1-4, 2011  
Pittsburgh, PA, USA

- **General Chairs:**
  - Radu Marculescu (Carnegie Mellon Univ.) and
  - Mike Kishinevsky (Intel)

- **TPC chairs:**
  - Ran Ginosar (Technion) and
  - Karam Chatha (Arizona State Univ.)

- **Call for papers available soon (by end of May)**
Location and access

Easy to reach from NYC, Washington DC, Philadelphia, Chicago, Detroit
The population of the seven-county metropolitan area is 2,462,571. City itself population is about 350,000.