



RTNS 2014

Welcome and Opening Remarks

Claire Maiza & Joël Goossens
PC Chairs

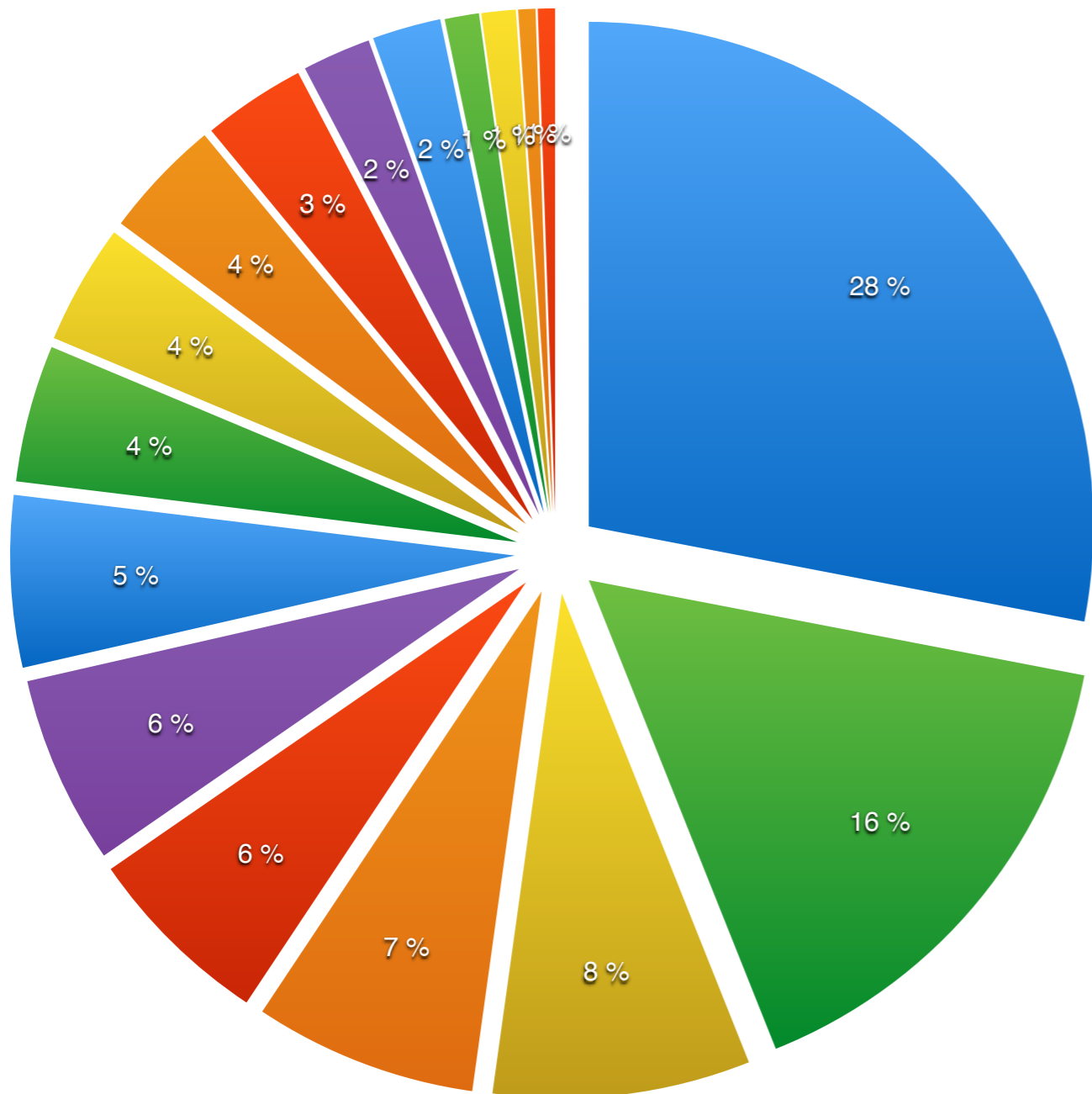


ULB

General Statistics

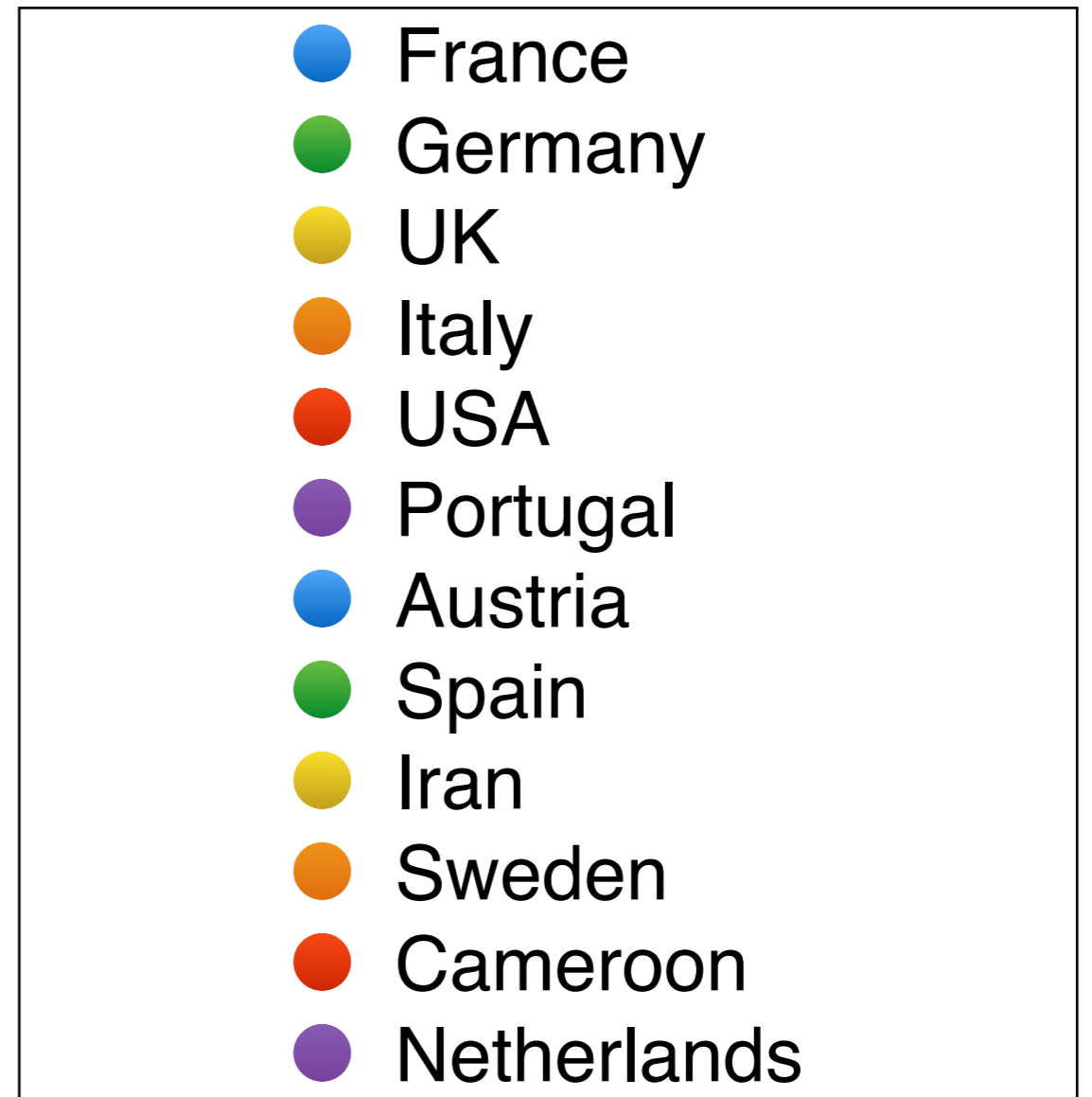
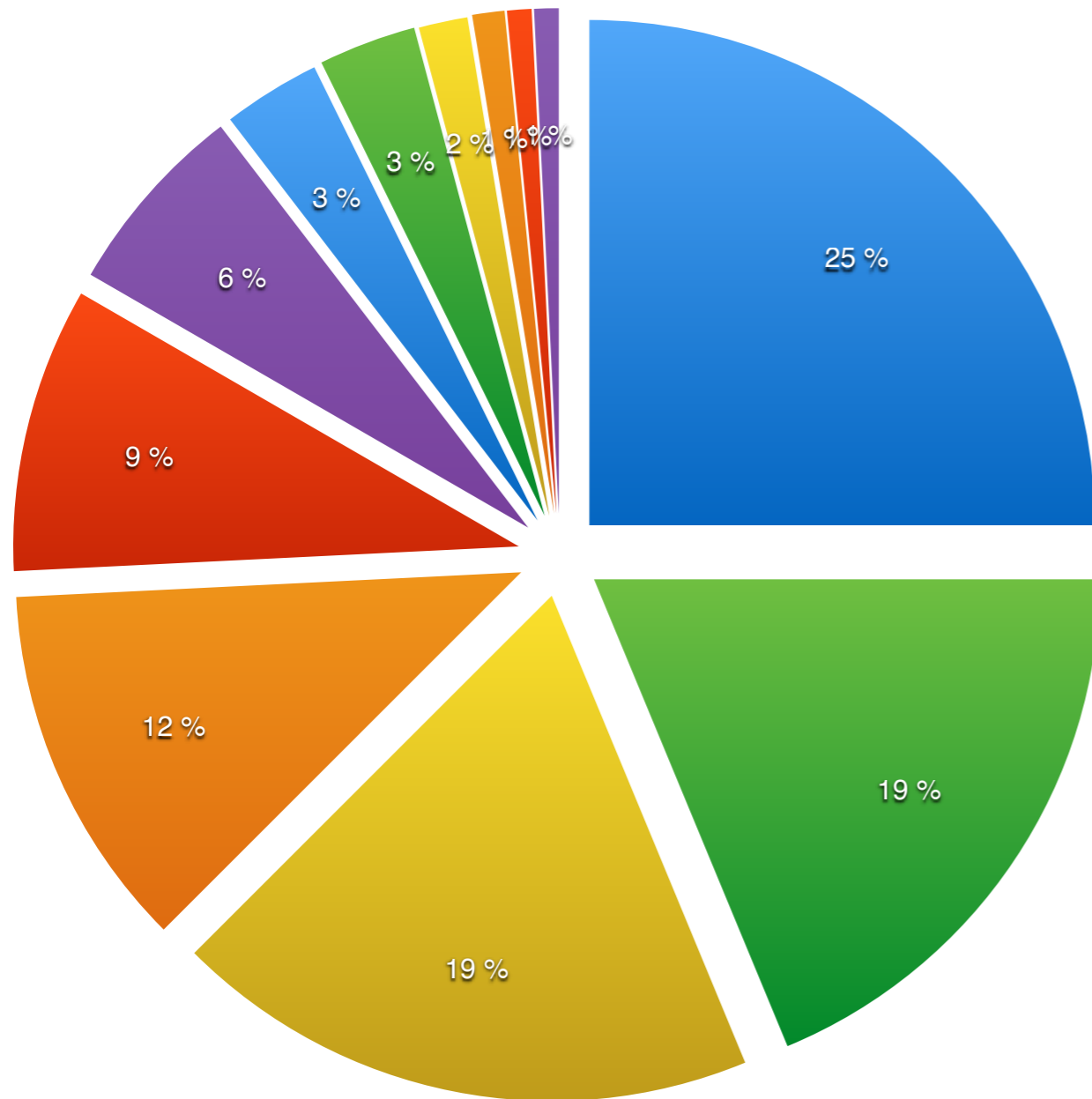
Submissions	63
Accepted	32
Reviews	192
External reviewers	41
Reviews/paper	≥ 3

Submitted by country



- France
- Germany
- UK
- Italy
- Spain
- USA
- Portugal
- Sweden
- Canada
- Denmark
- Austria
- Netherlands
- Tunisia
- India
- Iran
- Burkina Faso
- Cameroon

Accepted by country



Sessions

1. Parallel Tasks, S. Baruah
2. Formal Methods for Timing Analysis, C. Fraboul
3. Code Generation, S. Altmeyer
4. Task Dependencies, L. Georges
5. Guaranteed Service and Control, J.-L. Scharbarg
6. Memory Aspects, **L. Santinelli**
7. System Overhead, J. Forget
8. Bus Aspects, R. Davis
9. Probabilistic Approaches, L. Cucu-Grosjean
10. Schedulability and Optimality, P. Richard

Outstanding papers

- 📌 SMT-based task- and network-level static schedule generation for time-triggered networked systems.
S. Craciunas, R. Serna Oliver (session 2)
- 📌 A Compiler Optimization to Increase the Efficiency of WCET Analysis.
M. Maksoud, J. Reineke (session 3)
- 📌 Accounting for Cache Related Pre-emption Delays in Hierarchical Scheduling.
W. Lunniss, S. Altmeyer, G. Lipari, R. Davis (session 6)
- 📌 Schedulability Analysis for Fixed Priority Real-Time Systems with Energy-Harvesting.
Y. Abdeddaïm, Y. Chanderli, R. Davis, D. Masson (session 10)

Friday, 4pm

- 📌 Best paper award
- 📌 Best student paper award
- 📌 Best presentation

All these awards depend on the
quality of the talk!