

Welcome to the 4th Workshop on Network Calculus

WoNeCa-4, Erlangen, 2018/02/28

Amr Rizk, TU Darmstadt

Steffen Bondorf, National University of Singapore

Kai-Steffen Jens Hielscher, FAU Erlangen

Markus Fidler, Leibniz University Hannover

Jens Schmitt, TU Kaiserslautern

Some Numbers

- 31 participants registered for WoNeCa-4!
- 12 Workshop talks + 1 MMB conference talk in 4 technical sessions
 - Program at disco.cs.uni-kl.de/index.php/woneca-2018

12:35 - 13:30 Lunch Break

13:30 - 15:30 Session 3: "Output Bounds and Shaping"

Different Room!

Lecture Theater H2

(MMB Paper Presentation) Steffen Bondorf, Paul Nikolaus, Jens Schmitt: Catching Corner Cases in Network Calculus – Flow Segregation Can Improve Accuracy

Paul Nikolaus: Improving Output Bounds in the Stochastic Network Calculus Using Lyapunov's Inequality

Jean-Yves Le Boudec: FIFO systems with interleaved regulators

} **Back in this room**

15:05 - 15:30 Coffee Break

- Best Presentation Award in Closing Session