Projects & Activities

New EU Project Triangulum starts in February

The European Commission is funding the project Triangulum as one of three Horizon 2020 lighthouse projects. Triangulum will transfer designated urban districts into smart quarters. It is run by Fraunhofer IAO. Fraunhofer FOKUS participates as a partner. The official project start is February 1st, 2015.

→ more info

New Project PREVENT started in January

In January 2015, the project PREVENT has started. Its aim is to build an integrated framework for IT security, risk and compliance management for data centers in the banking sector. FOKUS scientists develop methods and tools for a systematic security evaluation and protection of critical infrastructure.

→ more info

Events & Presentations

Fraunhofer FOKUS at the embedded world 2015

At this year’s embedded world, taking place from February 24th to 26th in Nuremberg, Fraunhofer FOKUS shows technologies for the quality assurance of software-based systems along the entire development process. Visit us in hall 4, booth 560.

→ more info

3rd RISK Workshop – Call for Papers

The third International Workshop on Risk Assessment and Risk-driven Testing will take place on June 15th, 2015 in Berlin. This year’s edition has a special focus on system assurance, in particular methods, techniques, languages and tools for expressing systems assurance cases.

→ more info

99 Participants at first ASGF Quality Day Berlin

At December 4th, 2014, the first ASGF Quality Day Berlin took place. The event was hosted by ASGF e. V. together with Fraunhofer FOKUS. Around 99 participants have been exchanging ideas concerning the event topic “Quality in software development in times of agile, mobile and cloud services”.

→ more info

Publications & Awards

“Internet of Things – Success Stories” #2 Published

In January 2015, the second series of the book “Internet of Things – Success Stories” was published. SGC scientists have contributed one chapter (“Internet of Systems Engineering: Simplifying the Development of Complex Engineering Systems”) which is based on results from the SGC project SPRINT.

→ more info

The System Quality Center (SGC) of Fraunhofer FOKUS offers methods, processes and tools for the development and quality assurance of software-based systems that handle central and often safety-critical functions.

With best regards
Dr. Tom Ritter & Friedrich Schön (Directors SGC) and the Fraunhofer FOKUS SGC Team