KEYSIGHT TECHNOLOGIES Unlocking Measurement Insights

Workshop: Designing Algorithms & Systems for Next Generation of Wireless Networks

Date: January 21st, 2014
Time: 10:00 AM to 3:00 PM……..Lunch Provided
Place: Engineering 5 - 4106-4128
University of Waterloo

NOTE: Space is limited – first come – first served.

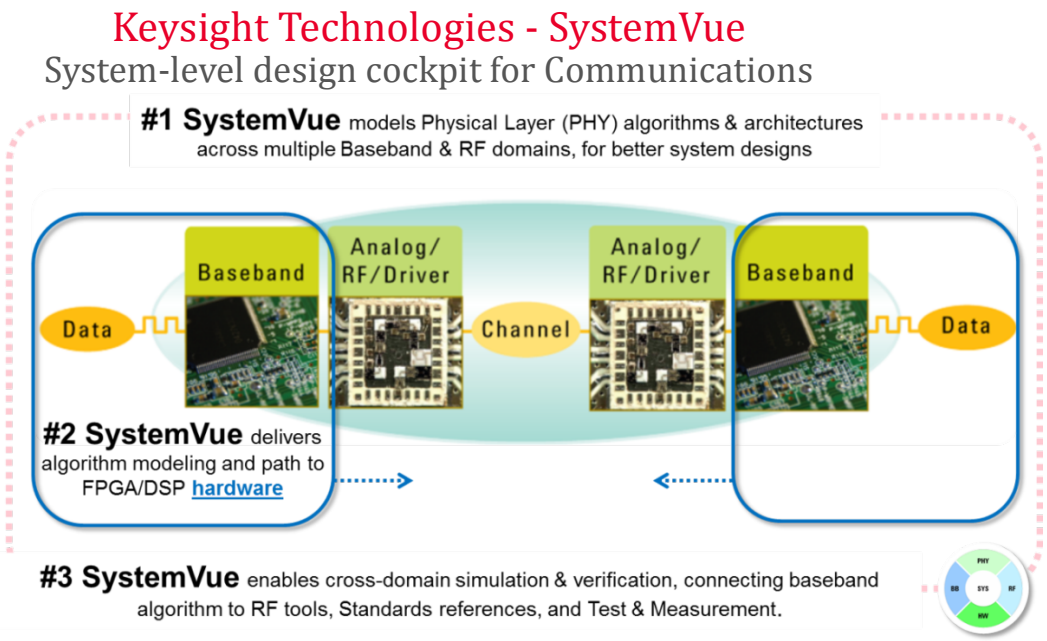
TO REGISTER: Please email: p_lam@keysight.com

Designing and Validating complex algorithms & system architectures for evolving wireless and other communications systems can be challenging. Knowing your system performance before committing to hardware, even for FPGA, is becoming increasingly more important. Attend this seminar/workshop to learn:

- How to model algorithms and complete communications systems for 4G & 5G Communications design
- *How to leverage simulation models to create stimulus waveforms for HW test and how to leverage measurements in your modeling flow*
- See how to quickly and easily combine detailed high performance RF models with baseband signal processing

The workshop is delivered mainly as lecture with some "hands on" exercises. If you choose to bring your own laptop for hands-on you can request a student license from Keysight at the following URL:

*www.**keysight**.com/find/**eesof**-university*



Presenter: Alan Halac from Keysight Technologies. Alan is a field applications engineer with Keysight EEsof EDA focused on SystemVue. Alan has deep expertise in communications systems and related technologies in RF Systems, DPD, and measurement. Prior to Keysight Alan spent time in the US Navy, Motorola, Freescale Semi., and Lockheed Martin.