

Andy Pimentel: now



- Teaching interests
 - Computer Organization, (advanced) Computer Architecture, Parallel Computing
- Research interest
 - Mapping applications to heterogeneous multi-/many-core systems, system optimization
 - Modeling and prediction of extra-functional system behavior (performance, energy, reliability, etc.)

Andy Pimentel: then

- Teaching interests
 - Same as now, but considering more complex computer systems (adaptive, larger-scale, more heterogeneous etc.)
- Research interest
 - Considering increasingly complex systems
 - Larger scale (systems of systems), (self-)adaptive systems, mixed-criticality systems, cyber-physical systems
 - System optimization for a broader scope of systems
 - From sensor-networks to high-performance systems