

HPC Ecosystem Workshop: What to expect from upstream technologies



You are interested to discover what will be the future of HPC;
You know a technology that you want to impact the future of HPC;
You want to listen to 3 key experts;
Or you are bored by the other sessions...

Whatever is your motivation, come to attend this session where we will look at the technologies that potentially could foster the progress of HPC. The options are diverse and we expect interesting exchanges to assess their respective values.

The session will be organized as follow:

- Short introduction
- Three invited talks
 - Denis Dutoit, CEA: “Heterogeneous integration”
 - Paul Carpenter, BSC: “Reconfigurable architecture”
 - Marc Duranton, CEA: “Deep learning and Neuromorphic approaches”
- Discussion

