

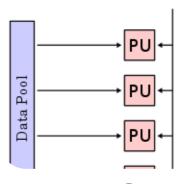
Nico Sanna



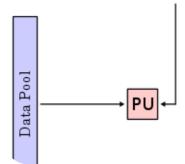


INSTRUCTION

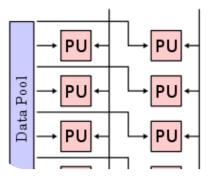
The Flynn Taxonomy



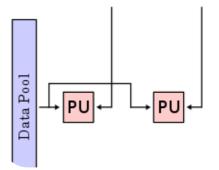
MISD



SISD



MIMD

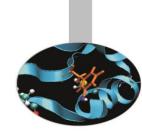


SIMD

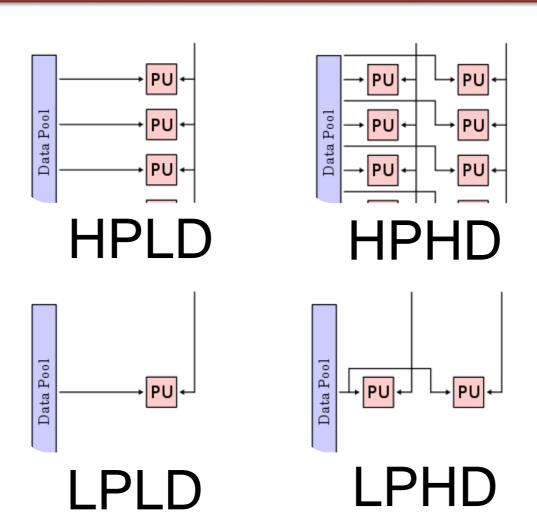








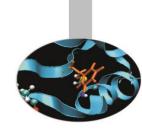
Performance



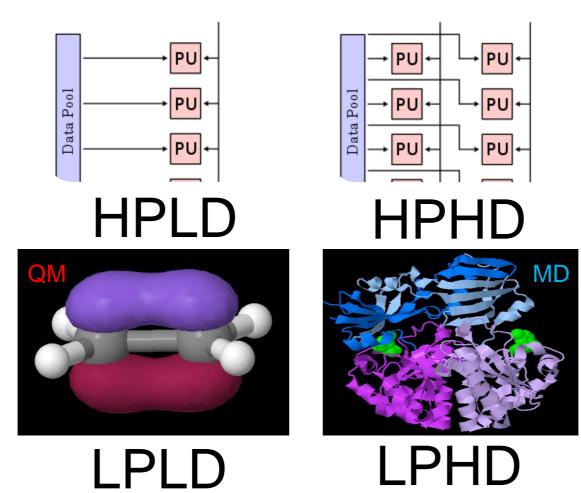








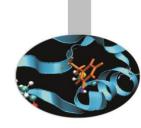
Performance



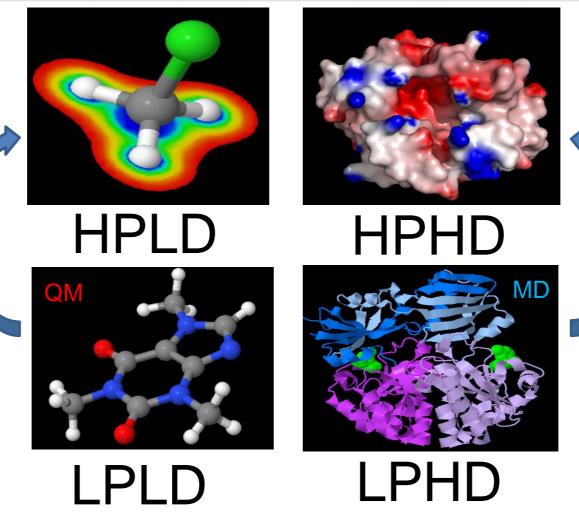








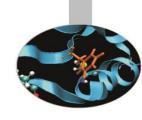
Performance











Performance

[System, Graphics, I/O Network]



HPLD



LPLD



HPHD



LPHD

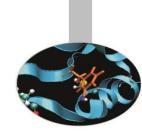
Many GPU Systems Remote

Many CPU System(s) Remote

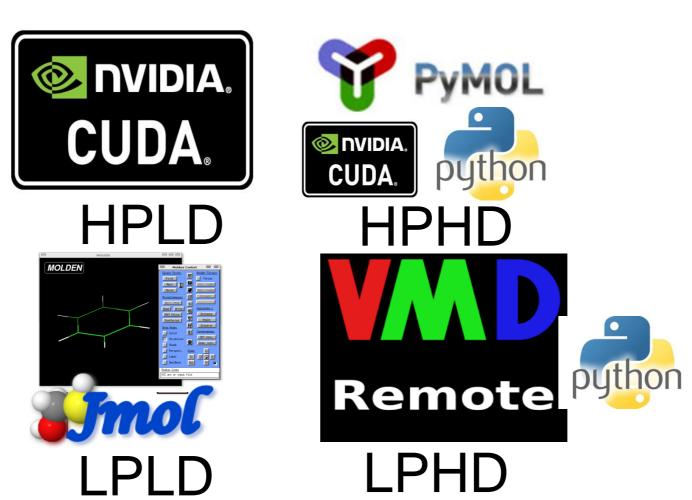








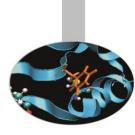
Performance

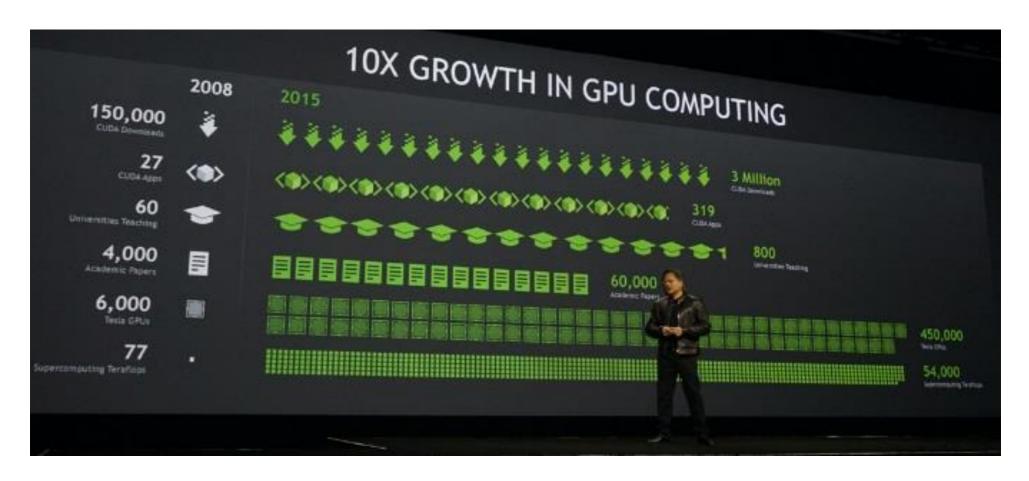








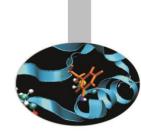


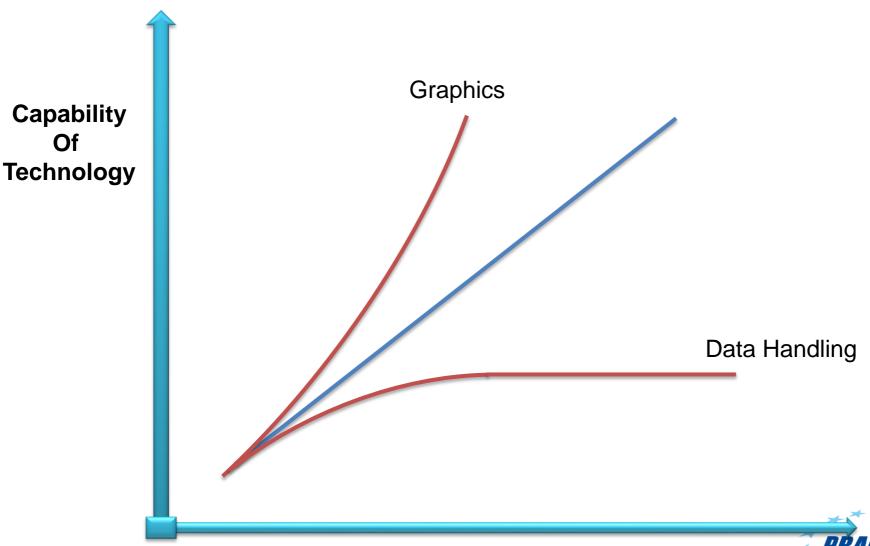








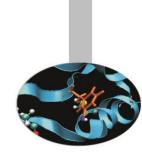








Contest



A contest is open to all partecipants for the Best Graphic Award!



WHAT:

- ✓ A Powerpoint work
- ✓ Just a Single image
- ✓ Scientific Oriented Movie
- ✓ Creative Movie

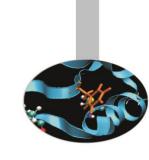
WHO & WHEN:

- ✓ All of you invited!
- ✓ Referees are school lecturers
 - and project partners
- ✓ Deadline Feb 28th, 2017





Contest



A contest is open to all partecipants for the Best Graphic Award!



EVAL CRITERIA:

- ✓ Tools usage for chemist
- ✓ Graphic appearance
- ✓ Scientific innovation
- ✓ Creative content

Plus an award ceremony at the next Project meeting for the best 3!!!

AWARD:

- √ 1: 250.000 core-hours
- 2: 150.000 core-hours
 - 3: 100.000 core-hours
- ✓ All: 50.000 core-hours





