



# HPDC'12

JUNE 18 – 22, 2012 • DELFT, THE NETHERLANDS

The 21<sup>st</sup> International ACM Symposium on  
HIGH-PERFORMANCE PARALLEL and DISTRIBUTED COMPUTING



## Conference

- Keynote speakers

- *Mihai Budiu (Microsoft)*  
*on Big Data*
- *Ricardo Bianchini (Rutgers)*  
*on Energy in Data Centers*

- Achievement award talk

- *Ian Foster (U.Chicago and ANL)*  
*on 20 years of Grid Computing*

- Sessions on

- *Virtualization*
- *I/O*
- *GPUs*
- *Applications and Resources*
- *MapReduce*
- *Energy*
- *Networked Systems*

## Workshops

- *Astro-HPC* (astronomy)
- *DIDC* (data intensity)
- *ECMLS* (life sciences)
- *MapReduce*
- *ScienceCloud*
- *VTDC* (virtualization)

## Organization

- General Chair

- *Dick Epema (TU Delft)*

- Program Co-Chairs

- *Thilo Kielmann (Vrije Univ.)*
- *Matei Ripeanu (Univ. of BC)*

- Posters Chair

- *Ana Varbanescu (TU Delft)*

- Workshops Chair

- *Alexandru Iosup (TU Delft)*



**SIGARCH**



Delft University of Technology



Netherlands Organisation for Scientific Research

