

## Power and thermal efficient numerical processing - DTU Orbit (08/11/2017)

### Power and thermal efficient numerical processing

Numerical processing is at the core of applications in many areas ranging from scientific and engineering calculations to financial computing. These applications are usually executed on large servers or supercomputers to exploit their high speed, high level of parallelism and high bandwidth to memory.

### General information

State: Published

Organisations: Department of Applied Mathematics and Computer Science , Embedded Systems Engineering, Oticon A/S

Authors: Liu, W. (Intern), Nannarelli, A. (Intern)

Pages: 263-286

Publication date: 2015

### Host publication information

Title of host publication: Handbook on Data Centers : Part 1

Publisher: Springer

Editors: Khan, S. U., Zomaya, A. Y.

ISBN (Print): 978-1-4939-2091-4

ISBN (Electronic): 978-1-4939-2092-1

Main Research Area: Technical/natural sciences

DOIs:

10.1007/978-1-4939-2092-1\_8

Source: FindIt

Source-ID: 2289019544

Publication: Research - peer-review › Book chapter – Annual report year: 2015