

# Cloud computing : Large-scale cluster management at google with Borg

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***Abstract***—This electronic document permits me to synthesis the fourth course of virtual cloud computing.

## I. BORG

It is a cluster manager that runs jobs. The workload is a job with interactive traffic and batch jobs. A Bag Name Service (BNS) looks like a java import. A borgmaster seels like the kernel. And a borglet is a local agent running on every machine.

## II. SCALABILITY

It can manage thousand machines.

## III. AVAILABILITY

The failur is the norm.

## ACKNOWLEDGMENT

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## REFERENCES

- [1] <http://www.i3s.unice.fr/~urvoy/>

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