

# MapReduce, Pig, HCatalog and Oozie: A practical guide

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*Abstract*—My abstract.

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## I. INTRODUCTION

My introduction.

## II. MAPREDUCE, PIG AND HIVE

A. *Running MapReduce*

B. *Running Pig*

C. *Running Hive*

## III. PIG AND HCATALOG

Pig and HCatalog.

## IV. OOZIE

Oozie.

## V. RESULTS

Results.

## VI. CONCLUSIONS

Conclusions.

## VII. FUTURE WORK

Future work.

## REFERENCES

- [1] H. Kopka and P. W. Daly, *A Guide to L<sup>A</sup>T<sub>E</sub>X*, 3rd ed. Harlow, England: Addison-Wesley, 1999.