



# Your Title

Subtitle

2015

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**Keywords:** Activity Report, University of Luxembourg, High Performance Computing, UL, HPC,  $\LaTeX$ .



# Your Title

## Subtitle, 2015

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Editors:	<a href="#">Sébastien Varrette, PhD</a>
Release date:	2015
Category:	1 (public)
Document Version:	Final v0.1
	Compiled time: 2015-02-15 11:34
Comments:	This report has been written using $\LaTeX$ on the basis of the template <sup>©</sup> designed by Sebastien Varrette. $\LaTeX$ sources of this report are available on <a href="#">GitHub</a> .



# Preface

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*Dr. Sébastien Varrette,  
Luxembourg, 2015*



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# How to use the ulhpc\_book style

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You need first to clone (directly or as a git submodule) the ULHPC/documents repository on [Github](#).

Then in addition to the addition of the L<sup>A</sup>T<sub>E</sub>X style file `ulhpc_book.sty` at the root of your document, you'll need:

- a copy of the logos files (in PDF format) `logo_UL.pdf` and `logo_ULHPC.pdf` in a know path;
- to initiate a certain number of variables / macros used in the style **prior to the** call to

```

%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
% Input info. for cover, titlepages, pdf properties, version etc. %
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
\def\reportsubject{}          % only for pdf properties – doesn't appear on
                               % printed versions
\def\ISBNNUMBER{}             % type \ISBNNUMBER{ISBN: xxx} if available
\def\DatePublished{2015}      % date of publication
\def\Category{1 (public)}     % project class chosen on the basis of the
                               % following table:

```

Category	Text
1. The report is accessible for public	1 (Public)
2. The report is confidential and may not be distributed.	2 (confidential)
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```

20 % +-----+
\def\ReportAuthor{S\'ebastien Varrette, PhD}
% Ex: \ReportAuthor{MyAuthor1\MyAuthor2}
% multiple authors separated by "\\" (in this
% case, adjust the \vspace in
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\def\ReportAuthorForHyperref{S\'ebastien Varrette, PhD} % Ex:
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% list of authors for pdf properties. Multiple
30 % authors separated by ","
\def\ReportTitle{Your Title} % Report title
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% keywords for the pdf file
\def\reportkeywords{
  Activity Report,
  University of Luxembourg,
  High Performance Computing,
40 UL,
  HPC,
  \LaTeX
}

\def\Version{0.1} % Version — use the following command to
% activate svn property Rev:
% svn propset svn:keywords "Id Rev" *.tex

\def\reportversion{Final} % TODO: choose this for final version (official
% set of title pages)
50 %\def\reportversion{Draft} % TODO: choose this for draft version (simple
% title page and no info page

%\def\reportlinks{no} % TODO: choose this for paper version
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}
\def\InstituteURL{http://hpc.uni.lu}
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```

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}
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}
```

After these variables, you can call the package as always by

```
\usepackage{ulhpc_book}
```

Don't forget your acknowledgements [1].



## Acronyms

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## Bibliography

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- [1] S. Varrette, P. Bouvry, H. Cartiaux, and F. Georgatos. Management of an Academic HPC Cluster: The UL Experience. In *Proc. of the 2014 Intl. Conf. on High Performance Computing & Simulation (HPCS 2014)*, pages 959–967, Bologna, Italy, July 2014. IEEE.





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*The country that out-computes  
will be the one that out-competes.*  
The [Council on Competitiveness](#)