

Chapter 5

Using the `muthesis` L^AT_EX Class

- ✦ Use the `muthesis` class file by Graham Gough [1]
- ✦ Originated from the Stanford University thesis class
- ✦ Fully-compliant with the University theses submission rules:
 - one and a half spaced text
 - margins: left = 40 mm, {right, top, bottom} = 15 mm
 - All pages are numbered, no number is shown on the title page
- ✦ Preface sections:
 - title page
 - contents page
 - list of tables, list of figures
 - abstract
 - declaration of honesty
 - statement of qualifications and research
 - custom sections: acknowledgements, author's biography

5.1 Thesis Skeleton

```
\documentclass[12pt,PhD]{muthesis} % MSc, MPhil, MRes

\begin{document}

\title{The Implications of Playing Negative Characters in Real Life}
\author{Brad Pitt}

\school{School of Drama}
% default: School of Computer Science

\faculty{Faculty of Contemporary Art}
% default: Engineering and Physical Sciences

\principaladviser{George Clooney}
\firstreader{Robert De Niro}
\secondreader{John Travolta}

\beforeabstract
\prefacesection{Abstract}
  This thesis sheds light on a hard life of an actor.

\afterabstract
\prefacesection{Acknowledgements}
  I would like to thank my supervisor and best friend George Clooney...

\afterpreface
\chapter{Introduction}
  ...

\chapter{Conclusions}
  ...

\appendix
\chapter{Author's Contribution to Cinematography}
  ...

\bibliographystyle{plain}
\bibliography{actor,producer,soundtrack}

\end{document}
```

5.2 Handling Large Documents

† Working with large documents use the `\include{file}` or `\input{file}` commands:

- Instead of

```
\appendix
\chapter{Author's Contribution to Cinematography}
...
```

- Use

```
\appendix
\include{contribution}
```

† Each chapter in its own file:

```
% File: contribution.tex

\chapter{Author's Contribution to Cinematography}
\label{C:contribution}
...
```

† Command `\input{}` → short inclusions, file input as is

† Command `\include{}` → long inclusions, new page



Bibliography

- [1] G. D. Gough. (2011, Aug. 25) The University of Manchester \LaTeX Class File `muthesis`. The University of Manchester, UK. [Online]. Available: <http://www.ctan.org/tex-archive/macros/latex/contrib/muthesis>