

Example structure of MSc thesis

Chapters/Sections/Subsections

1. Introduction (**max 6-8 pages**)
 - 1.1. Description of thesis domain and context
 - State of the art in the domain (review and provide critical evaluation of 3-4 most influential results in the domain)
 - Open issues/problems addressed in the domain of thesis
 - 1.2. Motivation why chosen open issues/problems have to be solved , e.g. due to the impact in business, social, cultural reasons, technology advancement, implementing smth. etc
 - 1.3. Technical/research background used in the thesis (technical but not in very specific terms)
 - 1.4. Problem statement (technical)
2. Preliminaries (description of the technology/theory fragment the thesis directly rely on) (**< 10 pages max**)
3. Main result (author's own contribution (**10-15 pages**))
4. Validation of main results (**< 10 pages**)
 - Options
 - application use case demonstrator/ simulation,
 - performance charts that demonstrate improvements compared to reference solution(s)
 - formal proofs
 - etc.
5. Conclusion (~ **1-2 pages**)
 - What has been accomplished in the thesis (itemize)
 - what questions have not been answered
 - work still to be done (if anything)