

# CONTENTS

|  |    |
|--|----|
| <b>Introduction</b> .....  | 7  |
| <b>1 Theoretical Background</b> .....  | 9  |
| 1.1 Definition of the conceptual apparatus<br>and interrelationships.....                        | 9  |
| 1.2 Difference between IT governance and IT management.....                                      | 10 |
| 1.3 IT Service Management .....  | 12 |
| 1.4 Research studies carried out in the field of IT service .....                                | 15 |
| 1.5 Standardised Conceptual Frameworks for<br>IT Management.....                                 | 16 |
| 1.5.1 <i>Information Technology Infrastructure Library</i> .....                                 | 17 |
| 1.5.2 <i>ISO/IEC 20000</i> .....   | 20 |
| 1.5.3 <i>COBIT</i> .....   | 21 |
| 1.5.4 <i>ISO/IEC 38500</i> .....   | 22 |
| 1.5.5 <i>Other Frameworks, Methodologies and Standards</i> .....                                 | 23 |
| 1.5.6 <i>A Synthesising View on the Use of Standardised<br/>                Frameworks</i> ..... | 24 |
| <b>2 Study Objective</b> .....   | 29 |
| <b>3 Research Framework and Methodology</b> .....  | 31 |
| <b>4 Research Results</b> .....  | 35 |
| 4.1 Data Collection .....  | 35 |
| 4.2 Strategic Important of IT .....  | 38 |
| 4.3 Conceptual Frameworks for IT Management.....   | 46 |
| <b>5 Summary of Findings and Discussion</b> .....  | 59 |
| <b>Conclusion</b> .....  | 63 |
| <b>References</b> .....  | 65 |