3.4 Recurrence relation between the modified Stirling numbers of the first kind and that between the MVU estimators
3.5 MVU Estimation for the GPD
3.6 MVU Estimation for the left-truncated GPD and the modified Stirling numbers of the second kind
3.7 Recurrence relation between the modified Stirling numbers of the second kind and that between the MVU estimators
3.8 MVU Estimation for the GMBD
3.9 MVU Estimation for the left-truncated GMBD and the modified C-numbers
3.10 Recurrence relation between the modified C-numbers and that between the MVU estimators
3.11 A limit property of the modified Stirling and C-numbers

CHAPTER 4 ESTIMATION OF THE PARAMETERS OF THE GLSD
4.1 Introduction
4.2 Moments of the GLSD
4.3 Properties of the GLSD
4.4 The M.L. method
4.5 Method A
4.6 Method B
7.2.4 Method using the first cell frequency 168
7.2.5 Comparison of asymptotic efficiencies 170
7.2.6 Example 172
7.3 Modified GPD 173
7.3.1 Definition and moments 173
7.3.2 The M.L. method 174
7.3.3 An alternative method 177
7.3.4 Example 180
7.4 Modified GISD 182
7.4.1 Definition and moments 182
7.4.2 The M.L. method 183
7.4.3 An alternative method 186
7.4.4 Example 188

CHAPTER 8 INTEGRAL EXPRESSIONS FOR THE TAIL PROBABILITIES AND INCOMPLETE MOMENTS OF THE MPSDs 191
8.1 Introduction 191
8.2 Integral expression for MPSD 192
8.3 Incomplete moments of MPSD 194
8.4 Applications of the results to particular cases of the MPSD 196

BIBLIOGRAPHY 202

APPENDIX 209