
Overview

1	An Introduction to Test Automation and Its Goals	1
2	Preparing for Test Automation	37
3	Generic Test Automation Architecture	57
4	Deployment Risks and Contingencies	117
5	Reporting and Metrics	165
6	Transitioning Manual Testing to an Automated Environment	177
7	Verifying the Test Automation Solution	211
8	Continuous Improvement	225
9	Excursus: Looking Ahead	235

APPENDICES

A	Software Quality Characteristics	243
B	Load and Performance Testing	259
C	Criteria Catalog for Test Tool Selection	269
D	Glossary	279
E	Abbreviations	293
F	References	297
	Index	303