ISO/IEC 25020:2007-05 (E)

Software engineering - Software product Quality Requirements and Evaluation (SQuaRE) - Measurement reference model and guid e

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Conformance 1

3 Normative references 1

4 Terms and definitions 2

5 Symbols (and abbreviated terms) 4

6 Software Product Quality Measurement 5
6.1 Software product quality measurement reference model (SPQM-RM) 5
6.2 Selecting software quality measures 5
6.3 Constructing software quality measures 6

Annex A (informative) Examples of criteria for selecting software quality measures and quality measure elements 8

Annex B Assessing measurement validity and reliability 10

Annex C Example format for documenting software quality measures 12

Bibliography 15