

ISO 24617-15:2025-05 (E)

Language resource management - Semantic annotation framework (SemAF) - Part 15: Measurable quantitative information extraction (MQIE)

| Contents | | Page |
|-----------------------|-------------------------------------------------------|-------------|
| Foreword | | iv |
| Introduction | | v |
| 1 | Scope | 1 |
| 2 | Normative references | 1 |
| 3 | Terms and definitions | 1 |
| 4 | General framework of MQIE | 2 |
| 4.1 | Overview | 2 |
| 4.2 | Primary requirements of MQIE | 2 |
| 4.3 | Framework | 3 |
| 4.4 | Preprocessing | 4 |
| 4.5 | Basic element identification | 4 |
| 4.6 | Link identification | 5 |
| 4.7 | Measure normalization | 6 |
| 4.8 | Verification and filtering | 7 |
| 5 | Examples | 7 |
| 5.1 | General | 7 |
| 5.2 | Sample data | 7 |
| 5.3 | Procedure of extraction | 8 |
| 5.3.1 | Overview | 8 |
| 5.3.2 | Preprocessing | 8 |
| 5.3.3 | Basic element extraction | 8 |
| 5.3.4 | Link identification | 8 |
| 5.3.5 | Measure normalization | 9 |
| 5.3.6 | Verification and filtering | 9 |
| Annex A (informative) | Examples of applications extended based on MQIE | 11 |
| Annex B (informative) | Informal statements of MQI during extraction | 14 |
| Bibliography | | 15 |