

Subject index

- ability 1, 104
- ability estimates 1, 55
- accuracy 1
- achievement 2
- achievement test 2
- ACTFL 2, 6
- adaptive testing 3, 28
- administration 4
- advantage 4
- affective reaction 4
- agreement (in CRM) 5, 42
- alpha coefficient 5, 39
- ALTE 5, 12
- alternate forms, alternative forms 5
- American Council on the Teaching of Foreign Languages (ACTFL) 2–3, 5
- analysis of covariance (ANCOVA) 6, 8
- analysis of variance 6, 126
- analytic scoring 7
- anchoring 8
- ANCOVA 6, 8
- ANOVA 6, 8
- answer key 8
- anxiety 9, 197
- a posteriori test validation 9
- applied linguistics 9
- appropriacy 10
- appropriateness 10
- a priori test validation 10
- aptitude 10–11
- aptitude test 10, 123
- ASLPR (Australian Second Language Proficiency Ratings) 11, 87–8
- assess 11, 160
- assessment 11, 27, 42, 65, 68, 74, 80, 120, 147, 192

Subject index

- assessment criteria 11
- Association of Language Testers in Europe (ALTE) 12
- attainment 12
- attainment test 12–3
- attitude scale 12
- authentic 13
- authenticity 13

- background knowledge 14
- backwash 14, 225
- band 14, 107–8, 153–4
- band descriptor 14, 43
- base group 14, 165
- battery 15, 196–7
- BEC 15, 17
- bell-shaped curve 15, 130
- benchmark 15
- bias 15–6, 94, 198
- bilingual 16
- Bilingual Syntax Measure (BSM) 16
- bimodal distribution 17
- binary choice item 17, 132
- biserial correlation 17
- BSM 16, 17
- Business English Certificates (BEC) 17

- CAE 18, 20
- calibration 18, 94
- CALT 18, 29
- Cambridge (examinations) 18, 219
- Cambridge Young Learners English Tests (YLE) 18
- candidate 19
- case reliability estimate 19
- CAT 19, 28
- categorical data 19
- category 19
- CBT 19, 29, 30
- ceiling effect 19–20
- central tendency 20–1
- Certificate in Advanced English (CAE) 20
- Certificate of Proficiency in English (CPE) 20–1
- Certificates in Communicative Skills in English (CCSE) 21

Cambridge University Press

0521658764 - Dictionary of Language Testing

Alan Davies, Annie Brown, Cathie Elder, Kathryn Hill, Tom Lumley and Tim McNamara

Index

[More information](#)

Subject index

- certification 21
- Chi-square 22
- classical analysis 22
- classical reliability 22
- classical reliability theory 22
- classical test theory 22
- cloze (test) 23, 162, 192
- clozentropy 24
- coefficient 5, 25, 36, 100, 142
- coherence 25
- cohesion 25
- communicative competence 25
- communicative language tests 25
- Communicative Use of English as a Foreign Language Test (CUEFLT) 26
- comparability 27
- competence 25, 27, 47, 70, 109, 121, 148, 181, 190, 218
- competency-based assessment 27
- composition test 27
- comprehension 28, 110, 163
- computer adaptive test (CAT) 28
- computer-assisted language testing (CALT) 29
- computer-based language testing (CBT) 30
- concurrent validity 30
- confidence interval 30
- consequential validity 31
- construct 31
- constructed-response item 32
- construct irrelevant variance 32
- construct underrepresentation 33
- construct validity 33
- content analysis 33
- content validity 34
- convergent validity 34
- correction for guessing 35
- correlation 17, 35–6, 142, 145–6, 153
- correlation coefficient 35–6, 142
- Council of Europe 36
- covariance 6, 37
- CPE 20, 37
- criterion 37
- criterion-referenced test(ing) 38
- criterion-related validity 39

Subject index

- Cronbach's alpha 39
c-test 40
CUEFLT 26, 40
culture-fair test 40
curriculum 40, 193
cut-score 40

dependability 42
dependent variable 42, 222
descriptive assessment 42
descriptive statistics 42
descriptor 14, 43
diagnosis, diagnostic test 43
dichotomous scoring, dichotomously scored 44
dictation 44
DIF 44
differential item functioning (DIF) 44
difficulty 45, 95
dimensionality 45
directed-response 46
directed-response item 47
direct test 47
discourse competence 47
discrete-point 48
discriminability 48, 96, 144
discriminant validity 48
discrimination 48, 96, 181
discrimination index 48, 96
distractor 49
distribution 17, 49, 107, 128, 145, 147, 180
divergent validity 34, 49
domain 49
domain-referenced test 50

EAP (English for Academic Purposes) test 113–4
editing 51
Educational Testing Service (ETS) 51, 56
ELTS 51
English for Specific Purposes (ESP) 52, 113
English Language Battery (ELBA) 52
English Language Testing Service (ELTS) 51, 52
English Placement Test (EPT) 52

Cambridge University Press

0521658764 - Dictionary of Language Testing

Alan Davies, Annie Brown, Cathie Elder, Kathryn Hill, Tom Lumley and Tim McNamara

Index

[More information](#)

Subject index

- English Proficiency Test Battery (EPTB) 53
- entrance test 53
- EOP (English for Occupational Purposes) test 53, 113
- EQS 53
- equate, equating 53, 197, 223
- equivalence 54, 162, 198
- equivalent forms 54
- error 54, 118, 159, 174, 186, 193, 216, 219
- error of measurement 54, 186
- error variance 54
- ESP (English for Specific Purposes) test 54, 113
- essay test 54
- estimates 1, 55
- ethicality 55
- ethics 55
- ETS 51, 56
- evaluation 56, 106, 155
- examination 56
- Examination for the Certificate of Competency in English (ECCE) 57
- Examination for the Certificate of Proficiency in English (ECPE) 57
- examinee 57
- exit test 58
- extended response 58
- external validity 58
- face validity 59
- face-to-face test 59
- facet 60
- facet theory 60
- facility 60, 97
- factor analysis 60
- fairness 61, 199
- false negative 61
- false positive 61
- FCE 62
- feedback 62, 208
- field-specific test 62
- First Certificate in English (FCE) 62
- fit 63, 82, 122, 138, 218
- fit statistics 63
- fixed choice 64
- fluency 64

Subject index

focal group 64
forced-choice item 64
Foreign Service Institute 64, 65
form 5, 65, 200
formative assessment 65
FSI (scales) 65

gap-filling 66
gatekeeping test 66
generalisability theory 67
general language proficiency (GLP) 67
general proficiency test 67
g factor 67
global assessment 68
global rating/scoring 68, 75
GLP 67
grade 68
graded objectives 68
grammar test 69, 148
grammatical competence 70
G-theory 67, 70
guessing 35, 70
Guttman Procedure 70

halo effect 72
harshness 72, 178
Hawthorne effect 72
heterogeneity 73
heuristics 73
high stakes 73
higher order skill 73
histogram 74
holistic assessment 74
holistic scoring 75
homogeneity 75
hypothesis, hypotheses (pl.) 76, 218
hypothesis testing 77

IELTS 78, 87
ILR 79, 85
ILTA 79, 87
impact 79

Subject index

- implicational scaling 80
impressionistic assessment 75, 80
independent variable 81, 222
indirect test 81
inference 81
inferential statistics 81
infit 82
information gap 82
information transfer 82
input 83
integrative 83
integrative test 83
intelligibility 84
interaction 84
Interagency Language Round Table (ILR) 85
interlocutor 85
interlocutor effect 85
interlocutor training 86
internal consistency 86
internal consistency measures 87
International English Language Testing System (IELTS) 78, 87
International Language Testing Association (ILTA) 87
International Second Language Proficiency Ratings (ISLPR) 87
inter-rater reliability 88
interval scale 89
interview 90, 136, 179
interviewer 85, 90
intonation test 90
intra-rater reliability 91
IRT 92, 98
ISLPR 87, 92
item 17, 32, 44, 47, 64, 92–9, 124, 132, 191, 201, 215
item analysis 92
item bank 93
item bias 94
item calibration 94
item characteristic curve 94
item characteristic function 95
item characteristics 95
item dependence 95
item difficulty 95
item discrimination 96

Subject index

- item equating 97
- item facility 95, 97
- item independence 98
- item ordering 98, 137
- item pool 98
- item response theory (IRT) 98
- item writing 99

- judge 100, 160, 161

- Kendall's coefficient of concordance 100
- Kendall's tau 100
- key 8, 100
- Key English Test (KET) 101
- knowledge 14, 101
- K-R 20/21 102
- Kuder-Richardson formulae 102
- kurtosis 102

- language ability 1, 104
- Language Aptitude Battery (LAB) 104
- language(s) for specific purposes (LSP) 104
- language impairment 105
- language norms 105, 131
- language proficiency 106, 153
- language proficiency test 106, 153
- language program(me) evaluation 106
- language testers 106
- Language Testing 106
- Language Testing Update (LTU) 106
- language tests 107
- latent trait model(s), latent trait theory 98, 107
- LD 107
- leniency 107
- leptokurtic distribution 102, 107
- level 107
- lexical density (LD) 108
- Likert Scale 108
- linearity 109
- linear regression 109
- linear structural equation modelling 109, 190
- linguistic competence 109

Cambridge University Press

0521658764 - Dictionary of Language Testing

Alan Davies, Annie Brown, Cathie Elder, Kathryn Hill, Tom Lumley and Tim McNamara

Index

[More information](#)

Subject index

- LISREL 110
- Listening Comprehension Test (LCT) 110
- listening comprehension test 110
- live test 111
- local independence 111
- logistic curve 112
- logit 112
- low stakes 113, 185
- lower order skill 113, 180
- LSP test(ing) 113
- LTU 106, 114

- macro-skill 115, 180
- Mann Whitney U 115
- MANOVA 115
- Mantel-Haenszel 116
- many-faceted Rasch measurement 116, 124
- marker 116, 161
- marking scheme 116
- mastery 117
- MCQ 117, 125
- M-C tests 117
- mean 118
- measurement 54, 116, 118, 124, 186
- measurement error 54, 118
- median 119
- MELAB 120
- method effect 120, 203
- Michigan English Language Assessment Battery (MELAB) 120
- Michigan Test of English Language Proficiency (MTELP) 120
- micro-skill 121, 180
- minimum competence testing 121
- misfit 121
- MLAT 121, 123
- mode 122
- model data fit 122
- moderation 122
- Modern Language Aptitude Test (MLAT) 123
- motivation 123
- MTELP 120, 123
- multichotomous 124
- multidimensionality 124

Cambridge University Press

0521658764 - Dictionary of Language Testing

Alan Davies, Annie Brown, Cathie Elder, Kathryn Hill, Tom Lumley and Tim McNamara

Index

[More information](#)

Subject index

- multi-faceted Rasch measurement 124
- multiple-choice item 124
- multiple-choice question (MCQ) 125
- multiple-choice test 125
- multiple regression analysis 125
- multiple-trait scoring 126
- multi-trait multi-method analysis 126
- multivariate analysis of variance (MANOVA) 126

- native speaker norms 127
- needs analysis 127
- negatively skewed distribution 128
- nominal scale 128
- nomothetic span 128
- normal curve 129
- normal distribution 129
- norm-referenced test(ing) 130
- norms 127, 130
- null finding 76, 131

- objective item 132
- objective scoring, objectively scored 132
- objective test 133
- observation 133
- observed score 133
- occupation-specific test 113, 134
- odd-even method 134
- one-parameter model 134
- one-tail(ed) test 135
- open-ended question 31, 135
- operational definition 135
- operationalise 136
- OPI 136
- oral interview 136, 179
- Oral Proficiency Interview (OPI) 136
- ordering 98, 137
- ordinal scale 137
- outfit 138
- outlier 138
- overfit 138

- parallel forms 140

Subject index

- parallel forms reliability 140
parameter 140
parametric 141
partial credit 141
pass mark 141
path analysis 141
Pearson product-moment correlation coefficient 142
Pearson's r 142–3
percentile 143
performance 143–4
performance test 144
person discriminability 48, 144
phi correlation 145
pilot test 145
placement test 52, 145
platokurtic distribution 102, 145
point-biserial correlation 146
polychotomous, polytomous 141, 146
population 146, 195
portfolio 146
portfolio assessment 147
positively skewed distribution 147, 180
post-test 147, 151
power test 147
practicality 148
practice effect 148
pragmatic competence 148
pragmatic expectancy grammar 148
pragmatic test 149
predictive validity 149
predictor 150
Preliminary English Test (PET) 150
pre-test 150
pre-test post-test design 151
primary trait scoring 151
probabilistic model 152
probability theory 152
production test 152
productive skills 152
product-moment correlation 142, 153
proficiency 11, 20, 52, 57, 67, 87, 106, 120, 136, 153–4, 179
proficiency scale 153

Cambridge University Press

0521658764 - Dictionary of Language Testing

Alan Davies, Annie Brown, Cathie Elder, Kathryn Hill, Tom Lumley and Tim McNamara

Index

[More information](#)

Subject index

- proficiency test 154
- profile 154
- profiling 155
- program(me) evaluation 106, 155
- progress test 156
- prompt 156
- pronunciation 156
- protocol 156
- psychometrics 157

- qualitative data 158
- quantification 158
- quantitative data 158
- question 125, 135, 158, 178, 228

- random error 159
- random sampling 159
- Rasch analysis 160
- rate 160
- rater 88, 91, 161
- rater training 161
- rating scale 153, 161
- ratio scale 162
- rational cloze 162
- rational equivalence 162
- rational validity 34, 162
- raw scores 163
- readability 163
- reading comprehension test 163
- real life 164
- receptive skills 164
- receptive test 165
- reference group 165
- register 165
- regression 109, 125, 165–6, 189
- regression line 166
- reliability 19, 22, 88, 91, 140, 168, 184, 205
- reported score 169
- reporting 169
- residual 170
- response 58, 98, 170–1, 177
- response validity 58, 170–1

Subject index

- results 171, 205
retired test 171
role play 171
Royal Society of Arts (RSA) 172
RSA 172
rubric 172, 206
rule 172

sample 173, 215
sampling 159, 173–4
sampling error 173–4
scale(s) 65, 89, 128, 137, 153, 162
scaling 80, 175
score 133, 169, 175, 186, 188, 194, 214, 228
scorer 161, 176
scoring 7, 44, 68, 75, 126, 132, 151, 176, 191
screening test 176
second language acquisition (SLA) 176
selected response 64, 177
selection test 66, 177
self-assessment 177
semantic differential 177
semi-direct test 178
severity 178
short-answer question 178
significance test(ing) 179
Simulated Oral Proficiency Interview (SOPI) 179
skewed distribution 128, 147, 180
skill 73, 113, 180
SLA 176, 181
slope 166, 181
sociolinguistic competence 181
SOPI 179, 181
sound discrimination test 181
speaking test 182
Spearman-Brown Prophecy Formula 182
Spearman's rho (written as ρ) 183
specifications 183, 207
specific objectivity 183
speed(ed) test 183
split-half reliability 184
stakeholders 184

Cambridge University Press

0521658764 - Dictionary of Language Testing

Alan Davies, Annie Brown, Cathie Elder, Kathryn Hill, Tom Lumley and Tim McNamara

Index

[More information](#)

Subject index

- stakes 73, 113, 185
- standard(s) 185
- standard deviation 185
- standard error of measurement 186
- standard setting 186
- standardised score 186
- standardised test 187
- stanine score 188
- stem 188
- step 188
- stepwise regression 189
- stimulus 189
- stochastic 189
- strategic competence 190
- structural equation modelling 109, 190
- structural modelling 109, 190
- style 190
- subjective item 191
- subjective scoring, subjectively scored 191
- sub-skill 180, 191
- sub-test 191
- summary 191
- summary cloze 192
- summative assessment 192
- syllabus 193
- systematic error 15, 193
- systemic validity 193

- T* score 194
- t*-test 194
- T-unit 195
- tailored test 195
- tape-mediated test 195
- target language 195
- target test population 195
- task 196
- test administration 4, 196
- test analysis 196
- test anxiety 197
- test battery 197
- test bias 198
- test content 198

Cambridge University Press

0521658764 - Dictionary of Language Testing

Alan Davies, Annie Brown, Cathie Elder, Kathryn Hill, Tom Lumley and Tim McNamara

Index

[More information](#)

Subject index

- test equating 53, 198
- test equivalence 53, 198
- test fairness 199
- test form 200
- test format 200
- test handbook 201
- test item 201
- test length 202
- test maintenance 202
- test manual 203
- test method 203
- test method effect 203
- Test Of English as a Foreign Language (TOEFL) 204, 212
- Test Of English for International Communication (TOEIC) 204, 213
- Test of Written English (TWE) 204
- test purpose 205
- test reliability 168, 205
- test results 205
- test-retest 206
- test rubric 206
- test security 207
- test specifications 207
- test taker 208
- test taker characteristics 208
- test-taker feedback 208
- test type 208
- test user 209
- test version 209
- test wiseness 210
- testee 210
- text 210
- The British Council 211
- theta 211
- three-parameter model 211
- Threshold Level 211
- Thurstone Scale 211
- TOEFL 204, 212
- TOEIC 204, 213
- trait 213
- trial(ling) 213
- true score 214
- true/false item 215

Cambridge University Press

0521658764 - Dictionary of Language Testing

Alan Davies, Annie Brown, Cathie Elder, Kathryn Hill, Tom Lumley and Tim McNamara

Index

[More information](#)

Subject index

truncated sample 215

two-parameter model 216

two-tail(ed) test 216

Type 1 error 216

Type 2 error 216

type/token ratio 217

UCLES 218, 219

underfit 218

unidimensionality 45, 218

unitary competence hypothesis 218

unit-credit scheme 36, 218

University of Cambridge Local Examinations Syndicate (UCLES) 218, 219

unsystematic error 219

validation 9, 220

validity (valid) 30, 31, 33, 34, 48, 49, 58, 60, 149, 162, 171, 193, 221

Vantage Level 222

variable 222

variance 6, 32, 54, 115, 126, 223

version 5, 199, 223

vertical equating 223

vocabulary 224

vocabulary test 224

washback 225

Waystage Level 225

weighting 225

word frequency count 226

writing test 226

χ^2 -Square 228

yes/no question 228

YLE 18, 228

z score 228