

Contents

1	Introduction and Preliminaries	1
1.1	Introduction	1
1.2	Preliminaries	3
1.2.1	Definitions and Terminology	3
1.2.2	Scientific Knowledge	4
1.2.3	Surveying	6
1.2.4	Newly Discovered Languages	7
1.2.5	Uncontacted	11
1.2.6	Unidentified Languages	12
1.2.7	Fake Languages	13
1.2.8	Language Catalogues	13
1.2.9	Documentation	15
1.2.10	The Number of Described Languages	17
1.2.11	References by Language Family	20
2	Africa (2125)	38
2.1	Afro-Asiatic (346)	39
2.1.1	Berber (26)	40
2.1.2	Chadic (195)	40
2.1.3	Cushitic (47)	42
2.1.4	Egyptian (1)	43
2.1.5	Semitic (77)	43
2.2	Bangi Me (1)	44
2.3	Berta (1)	44
2.4	Central Sudanic (65)	45
2.4.1	East (22)	46
2.4.2	West (43)	46
2.5	Dogon (9)	47

2.6	East Sudanic (92)	48
2.6.1	Eastern (26)	48
2.6.2	Nilotic (52)	49
2.6.3	Western (14)	50
2.7	Furan (3)	51
2.8	Gumuz (1)	52
2.9	Hadza (1)	53
2.10	†Hùā (1)	53
2.11	Jalaa (1)	54
2.12	Ju (6)	54
2.13	Kadugli-Krongo (6)	55
2.14	Khoe-Kwadi (13)	55
2.14.1	Kwadi (1)	56
2.14.2	Khoe (12)	56
2.15	Koman (5)	56
2.16	Kordofanian (24)	57
2.16.1	Heiban (10)	58
2.16.2	Katla (2)	58
2.16.3	Rashad (3)	58
2.16.4	Talodi (9)	59
2.17	Kujargé (1)	59
2.18	Kuliak (3)	59
2.19	Kunama (1)	60
2.20	Laal (1)	61
2.21	Maban (9)	61
2.22	Mande (71)	62
2.22.1	Eastern (18)	62
2.22.2	Western (53)	63
2.23	Meroitic [Extinct] (1)	64
2.24	Niger-Congo (1410)	64
2.24.1	Atlantic-Congo (1408)	65
2.24.2	Unclassified (2)	79
2.25	Omotic (28)	79
2.25.1	North (24)	80
2.25.2	South (4)	80
2.26	Ongota (1)	80
2.27	Saharan (9)	81
2.28	Sandawe (1)	82

2.29	Shabo (1)	83
2.30	Songhay (8)	83
2.31	Tuu (5)	84
3	Eurasia (1385)	85
3.1	Abkhaz-Adyge (5)	85
3.2	Ainu (1)	86
3.3	Austroasiatic (169)	86
3.3.1	Mon-Khmer (147)	87
3.3.2	Munda (22)	88
3.4	Basque (3)	88
3.5	Burushaski (1)	89
3.6	Chukotko-Kamchatkan (5)	89
3.6.1	Northern (4)	90
3.6.2	Southern (1)	90
3.7	Dravidian (73)	90
3.7.1	Central (5)	90
3.7.2	Northern (5)	91
3.7.3	South-Central (21)	91
3.7.4	Southern (34)	91
3.7.5	Unclassified (8)	91
3.8	Elamite [Extinct] (1)	91
3.9	Etruscan [Extinct] (1)	92
3.10	Hattic [Extinct] (1)	92
3.11	Hurro-Urartian [Extinct] (2)	93
3.12	Iberian [Extinct] (1)	93
3.13	Indo-European (449)	94
3.13.1	Albanian (4)	94
3.13.2	Armenian (1)	94
3.13.3	Baltic (3)	94
3.13.4	Celtic (7)	94
3.13.5	Germanic (53)	94
3.13.6	Greek (6)	94
3.13.7	Indo-Iranian (308)	95
3.13.8	Italic (48)	97
3.13.9	Slavic (19)	98
3.14	Japanese (12)	98
3.15	Kartvelian (5)	98

3.16	Korean (1)	99
3.17	Kusunda (1)	99
3.18	Miao-Yao (35)	100
	3.18.1 Hmongic (29)	100
	3.18.2 Ho Nte (1)	100
	3.18.3 Mienic (5)	100
3.19	Mongolian (14)	100
3.20	Nakh-Dagestanian (29)	101
	3.20.1 Avar-Andic (9)	101
	3.20.2 Dargi (1)	101
	3.20.3 Khinalugh (1)	101
	3.20.4 Lak (1)	101
	3.20.5 Lezgi (9)	101
	3.20.6 Nakh (3)	102
	3.20.7 Tsezic (5)	102
3.21	Nihali (1)	102
3.22	Nivkh (1)	102
3.23	Sino-Tibetan (402)	103
	3.23.1 Chinese (14)	103
	3.23.2 Tibeto-Burman (388)	104
3.24	Sumerian [Extinct] (1)	108
3.25	Tai-Kadai (76)	109
	3.25.1 Hlai (2)	109
	3.25.2 Kadai (12)	109
	3.25.3 Kam-Tai (62)	109
3.26	Tungusic (12)	110
	3.26.1 Northern (4)	111
	3.26.2 Southern (8)	111
3.27	Turkic (40)	111
	3.27.1 Bolgar (1)	111
	3.27.2 Eastern (7)	112
	3.27.3 Northern (8)	112
	3.27.4 Southern (12)	112
	3.27.5 Western (11)	112
3.28	Uralic (39)	112
	3.28.1 Finnic (11)	112
	3.28.2 Finno-Ugric (1)	113
	3.28.3 Mari (2)	113

3.28.4	Mordvin (2)	113
3.28.5	Permian (3)	113
3.28.6	Sami (11)	113
3.28.7	Samoyed (7)	113
3.29	Yeniseian (2)	113
3.30	Yukaghir (2)	114
4	Middle America (294)	115
4.1	Cuitlatec [Extinct] (1)	115
4.2	Guaicurian [Extinct] (1)	116
4.3	Huavean (4)	116
4.4	Jicaquean (1)	117
4.5	Lenca-Misumalpan (4)	117
4.5.1	Lencan (1)	117
4.5.2	Misumalpan (4)	117
4.6	Maratino [Extinct] (1)	118
4.7	Mayan (69)	118
4.7.1	Cholan-Tzeltalan (12)	118
4.7.2	Huastecan (4)	118
4.7.3	Kanjobalan-Chujean (8)	119
4.7.4	Quichean-Mamean (40)	119
4.7.5	Yucatecan (5)	119
4.8	Mixe-Zoque (17)	119
4.8.1	Mixe (10)	120
4.8.2	Zoque (7)	120
4.9	Otomanguean (179)	120
4.9.1	Amuzgoan (3)	120
4.9.2	Chiapanec-Mangue (2)	120
4.9.3	Chinantecan (14)	121
4.9.4	Mixtecan (57)	121
4.9.5	Otopamean (17)	121
4.9.6	Popolocan (17)	121
4.9.7	Subtiaba-Tlapanec (5)	121
4.9.8	Zapotecan (64)	122
4.10	Seri (1)	122
4.11	Tarascan (2)	122
4.12	Tequistlatecan (2)	123
4.13	Totonacan (11)	123

4.13.1	Tepehua (3)	123
4.13.2	Totonac (8)	124
4.14	Xincan (1)	124
5	Non-Papuan Oceania (1549)	125
5.1	Anindilyakwa (1)	125
5.2	Austronesian (1268)	126
5.2.1	Atayalic (2)	126
5.2.2	Bunun (1)	127
5.2.3	East Formosan (5)	127
5.2.4	Formosan (2)	127
5.2.5	Malayo-Polynesian (1248)	127
5.2.6	South Vanuatu (9)	130
5.2.7	Northwest Formosan (1)	139
5.2.8	Paiwan (1)	139
5.2.9	Puyuma (1)	139
5.2.10	Rukai (1)	139
5.2.11	Tsouic (3)	139
5.2.12	Unclassified (1)	140
5.2.13	Western Plains (2)	140
5.3	Bunaban (2)	140
5.4	Daly (18)	140
5.4.1	Bringen-Wagaydy (12)	141
5.4.2	Malagmalag (4)	141
5.4.3	Murrinh-Patha (2)	141
5.5	Djamindjungan (2)	141
5.6	Garrwan (1)	142
5.7	Giimbiyu (3)	143
5.8	Great Andamanese (10)	143
5.9	Gunwinyguan (15)	143
5.9.1	Burarran (4)	144
5.9.2	Djauanic (1)	144
5.9.3	Ngandi-Nunggubuyu (2)	144
5.9.4	Gagudjuan (1)	145
5.9.5	Gungaraganyan (1)	145
5.9.6	Gunwinggic (2)	145
5.9.7	Ngalkbun (1)	145
5.9.8	Rembargic (2)	145

5.9.9	Warayan (1)	145
5.10	Wagiman (1)	145
5.11	Yangmanic (3)	146
5.12	Iwaidjan (7)	146
5.13	Jarawa-Onge (2)	147
5.14	Jarrakan (3)	147
5.15	Laragiya (1)	148
5.16	Limilngan (2)	149
5.17	Maran (3)	149
5.18	Minkin [Extinct] (1)	150
5.19	Miriam Mir (1)	150
5.20	Nyulnyulan (9)	151
5.21	Pama-Nyungan (174)	151
5.21.1	Arandic (6)	152
5.21.2	Baagandji (2)	152
5.21.3	Bandjalangic (1)	152
5.21.4	Dyangadi (2)	152
5.21.5	Dyirbalic (3)	152
5.21.6	Flinders Island (1)	152
5.21.7	Galgadungic (2)	152
5.21.8	Gumbaynggiric (1)	153
5.21.9	Guugu Yimidhirr (2)	153
5.21.10	Karnic (11)	153
5.21.11	Lardil (1)	153
5.21.12	Maric (12)	154
5.21.13	Mbara (1)	154
5.21.14	Muruwaric (1)	154
5.21.15	Ngarinyeric-Yithayithic (1)	154
5.21.16	Paman (43)	154
5.21.17	South-West (52)	154
5.21.18	Wagaya-Warluwaric (3)	155
5.21.19	Waka-Kabic (4)	155
5.21.20	Warumungic (1)	155
5.21.21	Wiradhuric (3)	155
5.21.22	Worimi (2)	155
5.21.23	Yalandyic (3)	155
5.21.24	Yanyuwan (1)	155
5.21.25	Yidinic (2)	155

5.21.26	Yugambal (1)	156
5.21.27	Yuin (2)	156
5.21.28	Yuulngu (10)	156
5.22	Tangkic (3)	156
5.23	Oyster Bay, Big River, Little Swanport (Tasmanian) [Extinct] (3)	156
5.24	Piper River, Cape Portland, Ben Lomond (Tasmanian) [Extinct] (3)	157
5.25	Tiwi (1)	157
5.26	Umbugarla (1)	158
5.27	West Barkly (3)	159
5.28	Western Torres Straits (1)	159
5.29	Wororan (7)	160
6	North America (327)	161
6.1	Adai [Extinct] (1)	161
6.2	Algic (44)	162
6.2.1	Algonquian (42)	162
6.2.2	Wiyot (1)	163
6.2.3	Yurok (1)	163
6.3	Alsea [Extinct] (1)	163
6.4	Atakapan [Extinct] (1)	164
6.5	Beothuk [Extinct] (1)	164
6.6	Caddoan (5)	164
6.7	Cayuse [Extinct] (1)	165
6.8	Chimakuan (2)	165
6.9	Chimariko [Extinct] (1)	166
6.10	Chinook (2)	166
6.11	Chitimacha [Extinct] (1)	166
6.12	Chumashan [Extinct] (7)	167
6.13	Coahuilteco [Extinct] (1)	167
6.14	Cochimi-Yuman (9)	168
6.15	Comecrudan [Extinct] (1)	168
6.16	Coosan (1)	169
6.17	Cotoname [Extinct] (1)	169
6.18	Eskimo-Aleut (11)	169
6.18.1	Aleut (1)	170
6.18.2	Eskimo (10)	170

6.19	Esselen [Extinct] (1)	170
6.20	Iroquoian (11)	171
6.20.1	Northern Iroquoian (9)	171
6.20.2	Southern Iroquoian (1)	171
6.21	Kalapuyan (1)	171
6.22	Karankawa [Extinct] (1)	172
6.23	Karuk (1)	172
6.24	Keresan (2)	172
6.25	Kiowa-Tanoan (6)	173
6.25.1	Kiowa-Towa (2)	173
6.25.2	Tewa-Tiwa (4)	173
6.26	Klamath-Modoc (1)	173
6.27	Kutenai (1)	174
6.28	Maiduan (4)	174
6.29	Miwok-Costanoan (10)	175
6.29.1	Costanoan (3)	175
6.29.2	Miwokan (7)	175
6.30	Molala [Extinct] (1)	175
6.31	Muskogean (6)	176
6.32	Na-Dene (47)	176
6.32.1	Haida (2)	176
6.32.2	Nuclear Na-Dene (45)	177
6.33	Natchez [Extinct] (1)	178
6.34	Palaihnihan (2)	179
6.35	Pomoan (7)	179
6.35.1	Russian River and Eastern (6)	179
6.35.2	Southeastern (1)	179
6.36	Sahaptian (5)	180
6.37	Salinan [Extinct] (1)	180
6.38	Salishan (27)	181
6.39	Shasta [Extinct] (1)	181
6.40	Siouan (17)	181
6.40.1	Catawba (1)	182
6.40.2	Siouan Proper (16)	182
6.41	Siuslaw [Extinct] (1)	182
6.42	Takelma (1)	182
6.43	Timucua [Extinct] (1)	183
6.44	Tonkawa [Extinct] (1)	183

6.45	Tsimshian (3)	184
6.46	Tunica [Extinct] (1)	184
6.47	Uto-Aztecan (61)	184
6.47.1	Northern Uto-Aztecan (13)	185
6.47.2	Southern Uto-Aztecan (48)	185
6.48	Wakashan (5)	185
6.49	Wappo (1)	186
6.50	Washo (1)	186
6.51	Wintuan (1)	186
6.52	Yana (1)	187
6.53	Yokutsan (1)	187
6.54	Yuchi (1)	188
6.55	Yuki (1)	188
6.56	Zuni (1)	188
7	Papua (842)	191
7.1	Abinomn (1)	192
7.2	Amto-Musan (2)	192
7.3	Anêm (1)	193
7.4	Angan (13)	193
7.5	Arafundi (1)	194
7.6	Ata (1)	194
7.7	Awin-Pa (3)	195
7.8	Baibai (2)	195
7.9	Bayono-Awbono (2)	196
7.10	Binanderean (11)	196
7.11	Border (15)	197
7.12	Bosavi (8)	197
7.13	Bulaka River (2)	197
7.14	Burmeso (1)	198
7.15	Busa (Odiai) (1)	198
7.16	Cenderawasih Bay (11)	199
7.17	Bilua (1)	199
7.18	Touo (1)	200
7.19	Lavukaleve (1)	200
7.20	Savosavo (1)	201
7.21	East Bird's Head (3)	201
7.22	East Kutubu (2)	202

7.23 East New Britain (7)	202
7.24 Eastern Trans-Fly (3)	202
7.25 Eleman (6)	203
7.26 Elseg (1)	204
7.27 Fasu (1)	204
7.28 Goilalan (5)	205
7.29 Hatam (1)	205
7.30 Inanwatan (2)	205
7.31 Kaki Ae (1)	206
7.32 Karkar (Yuri) (1)	206
7.33 Kaure-Kapori (4)	207
7.34 Kazukuru [Extinct] (3)	208
7.35 Kiwaian (6)	208
7.36 Koiarian (7)	208
7.37 Kol (1)	209
7.38 Kolopom (3)	209
7.39 Kuot (1)	209
7.40 Kwerba (8)	210
7.41 Kwomtari (3)	210
7.42 Lakes Plain (20)	211
7.43 Left May (6)	212
7.44 Lower Mamberamo (2)	212
7.45 Lower Sepik-Ramu (37)	212
7.45.1 Lower Ramu (27)	213
7.45.2 Lower Sepik (6)	213
7.45.3 Unclassified (3)	213
7.46 Marind (6)	213
7.47 Masep (1)	214
7.48 Molof (1)	214
7.49 Mor (1)	215
7.50 Moraori (1)	215
7.51 Morehead and Upper Maro Rivers (17)	216
7.52 Nimboran (5)	216
7.53 North Bougainville (4)	217
7.54 Oksapmin (1)	217
7.55 Pahoturi (3)	217
7.56 Pauwasi (4)	218
7.57 Pawaia (1)	218

7.58	Piawi (2)	219
7.59	Porome (Kibiri) (1)	219
7.60	Pyu (1)	220
7.61	Reef Santa Cruz (3)	221
7.62	Senagi (2)	221
7.63	Sentani (4)	221
7.64	Sepik (56)	222
	7.64.1 Ndu (12)	222
	7.64.2 Sepik Hill (14)	222
	7.64.3 Unclassified (30)	223
7.65	Sko (7)	223
7.66	South Bougainville (9)	224
7.67	Suki-Gogodala (4)	224
7.68	Sulka (1)	224
7.69	Taiap (1)	225
7.70	Teberan (2)	226
7.71	Tirio (5)	226
7.72	Tofanma (1)	226
7.73	Tor (10)	227
7.74	Torricelli (53)	227
	7.74.1 Kombio-Arapesh (9)	228
	7.74.2 Maimai (6)	228
	7.74.3 Marienberg (7)	228
	7.74.4 Monumbo (2)	228
	7.74.5 Urim (1)	228
	7.74.6 Wapei-Palei (20)	228
	7.74.7 West Wapei (8)	228
7.75	Trans New Guinea (383)	228
	7.75.1 Inland Gulf (4)	229
	7.75.2 Madang-Adelbert Range (102)	229
	7.75.3 Main Section (238)	230
	7.75.4 Unclassified (1)	231
	7.75.5 Mek (7)	234
	7.75.6 South Bird's Head-Timor-Alor-Pantar (31)	235
7.76	Turama-Kikori (3)	235
7.77	Usku (1)	236
7.78	West Papuan (25)	236
	7.78.1 Bird's Head (8)	237

7.78.2	Kebar (1)	237
7.78.3	North Halmahera (16)	237
7.79	Yalë (Nagatman) (1)	238
7.80	Yawa (2)	238
7.81	Yéli Dnye (1)	239
7.82	Yuat River (6)	239
8	South America (495)	241
8.1	Aikanā (1)	243
8.2	Aimoré (1)	243
8.3	Andaqui [Extinct] (1)	244
8.4	Andoque (1)	244
8.5	Araucanian (2)	245
8.6	Arawá (8)	245
8.7	Arawak (62)	245
8.7.1	Maipuran (56)	246
8.7.2	Unclassified (6)	247
8.8	Atacame (Esmeraldeño) [Extinct] (1)	247
8.9	Atacameño (Kunza) [Extinct] (1)	248
8.10	Awaké (Arutani, Uruak) (1)	248
8.11	Awshiri (Tekiráka) [Presumed Extinct] (1)	249
8.12	Aymara (3)	249
8.13	Barbacoan (6)	250
8.14	Betoi [Extinct] (1)	250
8.15	Bora-Huitoto (6)	251
8.15.1	Boran (2)	251
8.15.2	Witoto (4)	251
8.16	Bororo (3)	251
8.17	Cahuapanan (2)	252
8.18	Candoshi-Shapra (1)	252
8.19	Canichana [Extinct] (1)	253
8.20	Carib (32)	253
8.20.1	Northern (25)	253
8.20.2	Southern (7)	254
8.21	Cayuvava (1)	254
8.22	Chapacura-Wanham (5)	254
8.23	Chibchan (21)	255
8.24	Chiquitano (1)	255

8.25	Chocoan (12)	256
8.26	Chonan (3)	256
8.27	Cofán (1)	257
8.28	Culli [Prob. Extinct] (1)	257
8.29	Fulniô (1)	258
8.30	Guahibo (5)	258
8.31	Guaicuruan (5)	259
8.32	Guamo [Extinct] (1)	259
8.33	Guató (1)	259
8.34	Harakmbut (2)	260
8.35	Hibito-Cholon [Extinct] (2)	260
8.36	Huarpean [Extinct] (2)	261
8.37	Iranxe (Mümkü) (1)	261
8.38	Itonama (1)	262
8.39	Jabutí (2)	262
8.40	Jê (16)	263
	8.40.1 Ge (13)	263
	8.40.2 Kaingang (3)	264
8.41	Jirajaran [Extinct] (1)	264
8.42	Jivaro (4)	264
8.43	Jodi (1)	265
8.44	Kakua-Nukak (2)	265
8.45	Kamakã [Extinct] (1)	266
8.46	Kamsá (1)	266
8.47	Kanoê (Kapixaná) (1)	267
8.48	Karajá (1)	267
8.49	Kariri/Kiriri [Extinct] (1)	268
8.50	Katukina (3)	268
8.51	Kawesqar (2)	269
8.52	Kwazá (1)	269
8.53	Leko (1)	270
8.54	Lengua-Mascoy (Enlhet) (5)	270
8.55	Lule-Vilela (1)	270
8.56	Máku (1)	271
8.57	Matacoan (Mataguayo) (7)	271
8.58	Maxakalí (1)	272
8.59	Mochica [Prob. Extinct] (1)	272
8.60	Mosetén-Chimane (1)	273

8.61	Movima (1)	273
8.62	Muniche (1)	273
8.63	Mura-Pirahã (1)	274
8.64	Nadahup (4)	274
8.65	Nambiquaran (3)	275
8.66	Ofaié (1)	275
8.67	Oti [Extinct] (1)	275
8.68	Otomaco [Extinct] (1)	276
8.69	Páez (1)	276
8.70	Pankararu (Panakararé) [Extinct] (1)	277
8.71	Panoan (28)	277
8.72	Peba-Yagua (2)	278
8.73	Puinavé (1)	278
8.74	Puquina [Extinct] (1)	278
8.75	Puri [Extinct] (1)	279
8.76	Quechuan (46)	279
	8.76.1 Quechua I (17)	279
	8.76.2 Quechua II (29)	279
8.77	Rikbaktsá (1)	280
8.78	Saliban (3)	280
8.79	Sapé (Kaliana) (1)	280
8.80	Sechuran [Extinct] (1)	281
8.81	Tacanan (6)	281
8.82	Tallán [Extinct] (1)	282
8.83	Taruma [Extinct] (1)	282
8.84	Taushiro (1)	283
8.85	Ticuna (Tucuna) (1)	283
8.86	Timote-Cuica [Prob. Extinct] (1)	283
8.87	Tinigua (1)	284
8.88	Trumai (1)	284
8.89	Tucanoan (25)	285
	8.89.1 Central Tucanoan (1)	285
	8.89.2 Eastern Tucanoan (15)	285
	8.89.3 Miriti (1)	285
	8.89.4 Western Tucanoan (8)	285
8.90	Tupí (76)	286
	8.90.1 Arikem (2)	286
	8.90.2 Aweti (1)	286

8.90.3	Mawe-Satere (1)	286
8.90.4	Monde (6)	286
8.90.5	Munduruku (2)	286
8.90.6	Purubora (1)	286
8.90.7	Ramarama (2)	286
8.90.8	Tupari (5)	286
8.90.9	Tupi-Guarani (53)	287
8.90.10	Yuruna (3)	288
8.91	Tuxá [Extinct] (1)	288
8.92	Urarina (1)	289
8.93	Uru-Chipaya (2)	289
8.94	Waorani (1)	290
8.95	Warao (1)	290
8.96	Xukuru [Extinct] (1)	291
8.97	Yámana (Yahgan) (1)	291
8.98	Yanomam (4)	292
8.99	Yaruro (Pumé) (1)	292
8.100	Yurakare (1)	293
8.101	Yurí (1)	293
8.102	Yurumanguí [Extinct] (1)	293
8.103	Zamucoan (2)	294
8.104	Zaparoan (7)	294