

Partitioning the timeline

A cross-linguistic survey of tense

Viveka Velupillai
Justus Liebig University Giessen

The database

The following gives the languages and their values in my database. The language names are primarily based on the source(s) and *WALS Online* (Dryer & Haspelmath 2013); where these differ from the *Ethnologue* (Lewis et al. 2013) language names the *Ethnologue* name has been given in parenthesis. The ISO-639-3 codes are given in square brackets after the language name. I have relied on *WALS Online* where possible for the family and genus affiliation; where this was not possible I relied on the source(s) and *Ethnologue*. The values for fusion type were taken from Bickel and Nichols (2013a) where possible; those languages are marked with an asterisk (*). For those languages that were not in Bickel & Nichol's (2013a) database, I coded the fusion type according to the principles set out in Bickel & Nichols (2013b) using the reference indicated in the 'Source' column.

No tense

Language	Genus	Family	Fusion	Source
Abui [abz]	Greater Alor	Timor-Alor-Pantar	Isolating/Concatenative	(Kratochvíl 2007: 209ff, 350)
Achumawi [acv]	Palaithnihan	Hokan	Concatenative	(Angulo & Freeland 1930: 89ff, 111)
Ainu [ain]	Ainu	Ainu	Concatenative	(Shibatani 1990: 80)
Apinajé (Apinayé) [apn]	Ge-Kaingang	Macro-Ge	Isolating	(Cunha de Oliveira 2005: 170f)
Arandai [jbj]	South Bird's Head	Marind	Isolating/Concatenative	(Voorhoeve 1985: 11)
Arapesh (Bukiyip) [ape]	Kombio-Arapesh	Torricelli	Concatenative*	(Fortune 1942: 67)
Arikara [ari]	Caddoan	Caddoan	Concatenative	(Merlan 1975: 14)
Awetí [awe]	Aweti	Tupian	Concatenative	(Borella 2000: passim)
Bagirmi [bmi]	Bongo-Bagirmi	Central Sudanic	Concatenative*	(Stevenson 1969: 83)
Bai, Central [bca]	Bai	Sino-Tibetan	Isolating	(Wiersma 1990: 175ff)
Bajau, West Coast [bdr]	Sama-Bajaw	Austronesian	Isolating	(Miller 2007: 329ff)
Batak Toba [bbc]	Northwest Sumatra-Barrier Islands	Austronesian	Concatenative	(Nababan 1966: 29)
Begak (Ida'an) [dbj]	North Borneo	Austronesian	Isolating/Concatenative	(Goudswaard 2005: 151ff, passim)
Berta [wti]	Berta	Berta	Concatenative	(Cerulli 1947: 350)
Biak [bhw]	South Halmahera-West New Guinea	Austronesian	Isolating	(van den Heuvel 2006: 120, passim)

Language	Genus	Family	Fusion	Source
Burmese [mya]	Burmese-Lolo	Sino-Tibetan	Concatenative*	(Comrie 1985:50f)
Cambodian (Khmer, Central) [khm]	Khmer	Austro-Asianic	Isolating	(Huffman 1970; <i>passim</i>)
Chitimacha [ctm]	Chitimacha	Chitimacha	Concatenative	(Swadesh 1946: 317, 322ff)
Comanche [com]	Numic	Uto-Aztecian	Concatenative	(Charney 1989; <i>passim</i>)
Coos [csz]	Coosan	Oregon Coast	Concatenative*	(Frachtenberg 1922a: 328ff, 343ff)
Diegueño, Jamul (Kumiai) [dih]	Yuman	Hokan	Concatenative	(Miller 1990:119ff, <i>passim</i>)
Dogon, Jamsay [djm]	Dogon	Dogon	Concatenative	(Heath 2005a; <i>passim</i>)
Fuyug [fuy]	Goilalan	Trans-New Guinea	Concatenative	(Bradshaw 2007:66ff)
Gade [ged]	Nupoid	Niger-Congo	Non-linear	(Sterk 1977: 164ff)
Golin [gvf]	Chimbú	Trans-New Guinea	Concatenative	(Evans et al. 2005:38f, 45ff, <i>passim</i>)
Guató [gta]	Guató	Macro-Ge	Concatenative	(Pimentel Palácio 1984: 60ff)
Gude [gde]	Biu-Mandara	Afro-Asiatic	Isolating	(Hoskison 1983: 82)
Hausa [hau]	West Chadic	Afro-Asiatic	Isolating*	(Newman 2000: 564ff)
I'saka (Isaka) [ksi]	Krisa	Skou	Isolating	(Donohue & San Roque 2002; <i>passim</i>)
Ika (Arhuaco) [arh]	Aruak	Chibchan	Concatenative	(Frank 1985:76ff)
Jinghpó (Jingpho) [kac]	Jinghpó	Sino-Tibetan	Isolating	(Qingxia & Diehl 2003: 406ff)

Language	Genus	Family	Fusion	Source
Ju'hoan [ktz]	Ju-Kung	Kxa	Isolating	(Dickens n.y.: 5)
Kamasau [kms]	Marienberg	Torricelli	Isolating	(Watters 1998:191ff, 547)
Kambera [xbr]	Central Malayo-Polynesian	Austronesian	Concatenative	(Klamer 1998: 317)
Kham (Kham, Western Parbate) [kj]	Mahakiranti	Sino-Tibetan	Concatenative	(Watters 1998:191ff, 547)
Khmu' (Khamu) [kjg]	Palaung- Khmuic	Austro- Asiatic	Isolating	(Swantesson 1994:266ff)
Klamath (Klamath-Modoc) [kla]	Klamath-Modoc	Penutian	Concatenative	(Underiner 2002: 13ff)
Krumen, Tepo [ted]	Kru	Niger-Congo	Non-linear	(Thalmann 1987:390ff)
Kwomtari [kwo]	Kwomtari	Kwomtari-Baibai	Concatenative	(Honsberger et al. 2008: 14, 117f)
Lakhota (Lakota) [lkt]	Siouan	Siouan	Isolating/Concatenative*	(van Valin 1977:4ff)
Lango [laj]	Nilotic	Eastern Sudanic	Non-linear*	(Noonan 1992:136ff)
Mandarin (Chinese, Mandarin) [cmn]	Chinese	Sino-Tibetan	Isolating/Concatenative*	(Li & Thompson 1981)
Mapudungun [arn]	Araucanian	Araucanian	Concatenative*	(Smeets 1989:203ff, 306)
Maxakali [mbl]	Maxakali	Macro-Ge	Isolating	(Pereira 1992:70ff)
Maybrat (Mai Brat) [ayz]	North-Central Bird's Head	West Papuan	Concatenative*	(Dol 1999; passim)
Meitheí (Meitei) [nni]	Kuki-Chin	Sino-Tibetan	Concatenative*	(Chelliah 1997)
Mixtec, Chalcatongo (Mixtec, San Miguel el Grande) [mig]	Mixtecan	Oto-Manguean	Concatenative	(Macaulay 1996: 45ff, 79ff)
Mocoví [moc]	South Guaicuruan	Guaicuruan	Concatenative	(Grondona 1998:129)

Language	Genus	Family	Fusion	Source
Mon [mnw]	Monic	Austro-Asiatic	Isolating	(Albaugh 2001)
Moskona [mtj]	East Bird's Head	East Bird's Head	Isolating/Concatenative	(Gravelle 2010; passim)
Movima [mzp]	Movima	Movima	Concatenative	(Haude 2006:13, 147ff, 158f, 167f, 510ff)
Mualang [mtd]	Malayo-Sumbawan	Austronesian	Isolating	(Tjia 2007: 193)
Mundurukú [myu]	Mundurukú	Tupian	Isolating	(Crofts 2004:58, 294)
Murle [mur]	Surmic	Nilo-Saharan	Concatenative	(Arensen 1982:59ff)
Nicobarese, Car [caq]	Nicobarese	Austro-Asiatic	Concatenative	(Braine 1970; passim)
Olo [ong]	Wapei-Palei	Torricelli	Isolating	(Staley 2007:29)
Pacoh [pac]	Katuic	Austro-Asiatic	Isolating	(Alves 2000:305ff, passim)
Pame, Northern [pmq]	Pamean	Oto-Manguean	Concatenative	(Berthiaume 2003: 197ff)
Pirahá [myp]	Mura	Mura	Concatenative*	(Everett 2005:631)
Qiang (Qiang, Northern) [cng]	Qiangic	Sino-Tibetan	Concatenative	(LaPolla & Huang 2003: 16ff)
Rao [rao]	Annaberg	Lower Sepik-Ramu	Isolating	(Stanhope 1980:10)
Salinan [sin]	Salinan	Salinan	Isolating	(Turner 1987: 155ff)
Sandawe [sad]	Sandawe	Khoisan	Concatenative	(Eaton 2010: 132ff)
Seediq (Tarooko) [trv]	Atayalic	Austronesian	Isolating/Concatenative	(Tsukida 2000:30)
Semelai [sza]	Aslian	Austro-Asiatic	Concatenative	(Kruspe 2004; passim)
Shiriana (Ninam) [shb]	Yanomam	Yanomam	Concatenative	(Gomez 1990: 93)
Skou [skv]	Western Skou	Skou	Concatenative/Non-linear	(Donohue 2004:262ff)
Taulil [tuh]	Taulil	Baining-Taulil	Isolating	(Laufer 1959:207)

Language	Genus	Family	Fusion	Source
Ternate [tft]	North Halmaheran	West Papuan	Isolating	(Hayami-Allen 2001:58)
Thao [ssf]	Western Plains Austronesian	Austronesian	Concatenative	(Wang 2004: 210)
Timucua [tjm]	Timucua	Timucua	Concatenative	(Granberry 1993: 88ff)
Tlingit [ti]	Tlingit	Na-Dene	Concatenative*	(Crippen 2008:2)
Trumai [tpy]	Trumai	Trumai	Isolating/Concatenative*	(Guirardello 1999:98)
Tzutujil (Tzutujil, Eastern) [tzj]	Mayan	Mayan	Concatenative	(Dayley 1981: 105ff)
Urarina [ura]	Urarina	Urarina	Concatenative	(Cunha de Oliveira 2005: 170f)
Urim [uri]	Urim	Torricelli	Isolating	(Hemmilä & Luoma 1987: 21ff, 69)
Yurok [yur]	Yurok	Algic	Concatenative*	(Robins 1958: 32)

One tense

Language	Genus	Family	Tense	Remoteness	Obligatoriness	Fusion	Source
Asmat (Citak, Tannim) [tml]	Asmat-Kamoro	Trans-New Guinea	Past	2	optional	Concatenative*	(Voorhoeve 1965: 71ff)
Bao'an Tu (Bonan) [peh]	Mongolic	Altaic	Future	-	optional	Concatenative	(Fried 2010)

Language	Genus	Family	Tense	Remoteness	Obligatoriness	Fusion	Source
Borôrô [bor]	Bororo	Macro-Ge	Nonfuture	–	optional	Isolating/ Concatenative	(Crowell 1979:87ff)
Chontal, Highland Oaxaca [chd]	Tequistlatecan	Tequistlatecan	Future	–	optional	Concatenative*	(Turner 1966:49, 60f)
Esselen [esq]	Esselen	Esselen	Future	–	optional	Concatenative	(Shaul 1995:217, passim)
Greenlandic, West (Inuktitut, Greenlandic) [kal]	Eskimo	Eskimo-Aleut	Future	–	optional	Concatenative*	(Forteescue 1984:272ff)
Huave, San Francisco del Mar [hue]	Huavean	Huavean	Future	–	optional	Concatenative	(Kim 2008:273ff)
Jalonke (Yalunka) [yal]	Western Mande	Mande	Past	–	optional	Isolating	(Lüpke 2005:118ff)
Javanese [jav]	Austronesian	Austronesian	Future	–	optional	Isolating	(Dahl 1985:161, Ogloblin. 2005:607)
Kanamarí [knm]	Katukinan	Katukinan	Future	3	optional	Isolating/ Concatenative	(Gonçalves da Silva 2011:183ff, Groth 1985)
Koyra Chiini (Songhay, Koyra Chiini) [khq]	Songhay	Songhay	Future	–	optional	Isolating*	(Heath 1999:156, 162)

Language	Genus	Family	Tense	Remoteness	Obligatoryness	Fusion	Source
Krongo [kgo]	Kadugli	Kadu	Future	–	optional	Concatenative*	(Tucker & Bryan 1966:309)
Kunama [kun]	Kunama	Kunama	Future	–	optional	Concatenative*	(Böhm 1984:39ff)
Kuteb (Kutep) [kub]	Platoid	Niger-Congo	Future	–	optional	Isolating	(Koops 2007:222ff)
Mixe, Ayutla	Mixe-Zoque	Mixe-Zoque	Past	–	optional	Isolating/ Concatenative	(Romero-Méndez 2008:237, 303ff)
Mosetén ('Tsimané) [cas]	Mosetenan	Mosetenan	Past	–	optional	Isolating/ Concatenative	(Sakel 2004:258, 363ff)
Navajo [nav]	Athapaskan	Na-Dene	Future	–	optional	Concatenative*	(Hoijer 1967:93, Smith & Perkins 2003)
Nii [nii]	Wahgi	Trans-New Guinea	Future	2	optional	Concatenative	(Stucky & Stucky: 13f, 80, 86)
Nisgha (Nisga'a) [ng]	Tsimshianic	Penutian	Future	–	optional	Concatenative	(Tarpent 1989: passim)
Oneida [one]	Northern Iroquoian	Iroquoian	Future	–	optional	Concatenative*	(Dahl 1985:173)
Spokane [spo]	Interior Salish	Salishan	Future	–	optional	Isolating/ Concatenative	(Carlson 1972:48ff)

Language	Genus	Family	Tense	Remoteness	Obligatoryness	Fusion	Source
Takelman [tkm]	Takelman	Takelman	Future	–	optional	Non-linear	(Sapir 1922b: 94ff)
Taushiro [trr]	Taushiro	Taushiro	Future	–	optional	Concatenative	(Turner 1966: 49, 60f)
Thai [tha]	Kam-Tai	Tai-Kadai	Future	–	optional	Isolating/ Concatenative*	(Dahl 1985: 174, Hudak, 1990)
Towa, Jemez (Jemez) [tow]	Kiowa Tanoan	Kiowa Tanoan	Future	–	optional	Concatenative	(Yumitani 1998: 146, 193f, 230)
Zapotec, Isthmus [zai]	Zapotecan	Oto-Manguean	Future	–	optional	Concatenative	(Pickett & Black 2001: 51ff)

Language	Genus	Family	Tense	Remoteness	Obligatoryness	Fusion	Source
Anindilyakwa [aoi]	Anindilyakwa	Australian	Past / Nonpast	–	optional	Concatenative	(Leeding 1989: 437ff)
Apurinã [apu]	Purus	Arawakan	Future / Nonfuture	–	obligatory	Concatenative*	(Facundes 2000: 513ff)

Two tenses

Language	Genus	Family	Tense	Remoteness	Obligatoriness	Fusion	Source
Aymara (Aymaran, Central) [ayr]	Aymaran	Aymaran	Future / Nonfuture	—	obligatory	Concatenative*	(Hardman et al. 2001:87, 138ff)
Barasano (Barasana-Eduria) [bsn]	Tucanoan	Tucanoan	Past / Nonpast	n	optional	Concatenative*	(Jones & Jones 1991:37)
Betoi [-]	Betoi	Betoi	Past / Future	—	optional	Concatenative	(Zamponi 2002:221ff)
Blackfoot [bla]	Algonquian	Algic	Past / Future	—	optional	Concatenative	(Frantz 1997:31– 6)
Bora [boa]	Boran	Huitotan	Future / Nonfuture	—	obligatory	Concatenative/Non- linear	(Thiesen 1996:64)
Brahui [brh]	Northern Dravidian	Dravidian	Past / Nonpast	—	obligatory	Concatenative*	(Andronov 1980:56ff)
Cavineña [cav]	Tacanan	Tacanan	Past / Future	y	optional	Concatenative	(Guillaume 2004: 162ff, 167)
Chamorro [cha]	Chamorro	Austronesian	Future / Nonfuture	—	obligatory	Isolating/ Concatenative*	(Topping 1973:261ff)
Chinantec, Lealao [cle]	Chinantecan	Oto-Manguean	Past / Future	y	optional	Concatenative/Non- linear	(Rupp 1989:8)
Chinook (Wasco- Wishram) [wac]	Chinookan	Penutian	Present / Future	n	NA	Concatenative*	(Boas 1893:62)

Language	Genus	Family	Tense	Remoteness	Obligatoriness	Fusion	Source
Chukchi [ckt]	Northern Chukotko-Kamchatkan	Chukotko-Kamchatkan	Future / Nonfuture	—	obligatory	Concatenative*	(Muravyova 1998:53ff)
Engenni [enn]	Edoid	Niger-Congo	Future / Nonfuture	n	optional	Non-linear	(Thomas 1978:70ff)
Finnish [fin]	Finnic	Uralic	Present / Past	n	obligatory	Concatenative*	(Sulkala & Karijainen 1992:298ff, passim)
Gavião do Jiparaná [gvo]	Monde	Tupian	Past / Nonpast	n	optional	Concatenative	(Moore 1984:68, passim)
Gumuz [guk]	Gumuz	Nilo-Saharan	Future / Nonfuture	n	obligatory	Concatenative	(Bender 1979:48)
Gwama (Kwama) [kmq]	Koman	Nilo-Saharan	Past / Nonpast	y	obligatory	Concatenative	(Leyew 2006: 10-11)
Hopi [hop]	Hopi	Uto-Aztecian	Future / Nonfuture	n	obligatory	Concatenative	(Jeanne 1978: 163ff, 172)
Hup (Hupdë) [jup]	Nadahup	Nadahup	Future / Nonfuture	—	optional	Concatenative	(Epps 2005: 488)
Ilocano [ilo]	Northern Luzon	Austronesian	Past / Future	—	optional	Concatenative	(Rubino 1997:276ff)
Iraqw [irk]	Southern Cushitic	Afro-Asiatic	Present / Past	—	obligatory	Concatenative/Non-linear	(Mous 1993: 151ff)

Language	Genus	Family	Tense	Remoteness	Obligatoriness	Fusion	Source
Izi (Izi-Ezaa-Ikwo-Mgho) [izi]	Igboid	Niger-Congo	Future / Nonfuture	n	obligatory	Concatenative/Non-linear	(Meier et al. 1975:191, passim)
Japanese [jpn]	Japanese		Past / Nonpast	–	optional	Concatenative*	(Kaiser et al. 2001)
Jiarong, Caodeng [jya]	rGyarong	Sino-Tibetan	Past / Nonpast	n	obligatory	Concatenative	(Sun 2003:496)
Kamula [xla]	Kamula	Trans-New Guinea	Present / Past	y	obligatory	Concatenative	(Routamaa 1994:24ff)
Kannada [kan]	Southern Dravidian	Dravidian	Past / Nonpast	–	obligatory	Concatenative*	(Sridhar 1990:219ff)
Kanuri (Kanuri, Central) [knc]	Western Saharan	Saharan	Past / Future	n	obligatory	Concatenative	(Hutchinson 1976:48f, 51f)
Karitâna [ktñ]	Arikem	Tupian	Future / Nonfuture	n	obligatory	Concatenative	(Everett 2006:265)
Keresan, Santa Ana (Keres, Eastern) [kee]	Keresan	Keresan	Future / Nonfuture	–	obligatory	Concatenative	(Davis 1960:27)
Kisi (Kissi, Northern) [kqs]	Me[Niger-Congo	Present / Past	–	NA	Non-linear*	(Childs 1988:218ff)
Koasati [cku]	Muskogean	Muskogean	Present / Past	Past: 4	optional	Concatenative*	(Kimball 1985:180ff)

Language	Genus	Family	Tense	Remoteness	Obligatoriness	Fusion	Source
Kolami (Kolami, Northwestern) [kfb]	Central Dravidian	Dravidian	Past / Nonpast –	obligatory	Concatenative	(McNair & McNair 1973:156ff)	(McNair & McNair 1973:156ff)
Konkow (Maidu, Northwest) [mjd]	Maidu	Penutian	Past / Future y	optional	Concatenative	(Uitan 1967:95ff)	(Uitan 1967:95ff)
Korean [kor]	Korean	Korean	Past / Nonpast –	optional	Concatenative*	(Sohn 2001:362ff, <i>passim</i>)	(Sohn 2001:362ff, <i>passim</i>)
Kuot [kt̪]	Kuot	Kuot	Future / Nonfuture	Future: 2	optional	Isolating/Non-linear (Lindström 2002:14)	(Lindström 2002:14)
Kuuk Thaayorre ('Thayore) [tbd]	Pama-Nyungan	Australian	Past / Nonpast –	obligatory	Concatenative	(Gaby 2006:353ff)	(Gaby 2006:353ff)
Kuvi [kv̪]	South-Central Dravidian	Dravidian	Past / Nonpast –	obligatory	Concatenative	(Israel 1979:156ff)	(Israel 1979:156ff)
Lavukaleve [lv̪k]	Lavukaleve	Solomons East Papuan	Present / Future	n	optional	Concatenative*	(Terrill 1999:295)
Lepcha [lep]	Lepcha	Sino-Tibetan	Past / Nonpast n	optional	Concatenative	(Plaister 2006:111, 113)	(Plaister 2006:111, 113)
Logba [lgq]	Kwa	Niger-Congo	Past / Future	n	optional	Concatenative/Non-linear	(Dorvo 2008:140ff)
Macaguán [mbn]	Guahiban	Guahiban	Future / Nonfuture	–	obligatory	Concatenative/Non-linear	(Buenaventura et al. 1993:41ff)
Manobo, Western Bulidnon [mbb]	Greater Central Philippines	Austronesian	Past / Nonpast –	optional	Isolating/ Concatenative	(Elkins 1970: 49ff)	(Elkins 1970: 49ff)

Language	Genus	Family	Tense	Remoteness	Obligatoriness	Fusion	Source
Mari, Hill [mrj]	Mari	Uralic	Past / Nonpast	n	obligatory	Concatenative	(Alhonniemi 1993: 114ff)
Miwok, Lake [lmw]	Miwok	Penutian	Past / Future	n	optional	Concatenative	(Callaghan 1993: 223, passim, Callaghan 1984)
Mona (Mwan) [moa]	Eastern Mande	Niger-Congo	Present / Past	n	obligatory	Concatenative	(Fleming 1995: 37ff)
Moni [mnz]	Wissel Lakes-Kemandoaga	Trans-New Guinea	Past / Future	y	optional	Concatenative	(Larson & Larson 1998: 28ff)
Mutsun (Ohlone, Southern) [css]	Costanoan	Penutian	Past / Nonpast	y	obligatory	Concatenative	(Okrand 1977: 261f)
Namia [nnm]	Yellow River	Sepik	Future / Nonfuture	n	obligatory	Concatenative	(Feldpausch & Feldpausch 1992: 38)
Nubian, Kunuz (Kenuzi-Dongola) [kzh]	Nubian	Nilo-Saharan	Past / Future	n	obligatory	Concatenative	(Abdel-Hafiz 1988: 130ff)
Orig (Tegali) [ras]	Rashad	Niger-Congo	Present / Past	n	obligatory	Non-linear	(Schadeberg & Elias 1979: 49ff)
Oromo, Harar (Oromo, Eastern) [hae]	Lowland East Cushitic	Afro-Asiatic	Present / Past	–	optional	Concatenative*	(Owens 1995: 67ff, passim)
Puinave [pu]	Puinave	Puinave	Past / Future	y	optional	Concatenative	(Girón 2008: 277ff, 280)

Language	Genus	Family	Tense	Remoteness	Obligatoriness	Fusion	Source
Qawasqar [alc]	Alacalufan	Alacalufan	Past / Future	–	optional	Isolating/ Concatenative	(Clairis 1985:455ff, 468f)
Rama [rma]	Rama	Chibchan	Present / Past	–	obligatory	Concatenative*	(Grinevald 1990: 144ff)
Rikbátsa (Rikbátsa) [rkb]	Rikbátsa	Macro-Ge	Past / Nonpast	–	obligatory	Concatenative	(Silva 2005:57ff)
Sateré-Mawé [mav]	Mawé-Satere	Tupian	Future / Nonfuture	n	obligatory	Isolating	(Pereira da Silva 2010:135)
Selayar [sly]	South Sulawesi	Austronesian	Future / Nonfuture	–	obligatory	Concatenative	(Basri 1999:41, passim)
Selknam (Ona) [ona]	Chon Proper	Chon	Present / Past	Past: 2	obligatory	Isolating	(Najlis 1973:11ff)
Shasta [sht]	Shasta	Hokan	Present / Past	Past: 2	optional	Concatenative	(Silver 1966:115, 127f)
Tamashék (Támasheq) [taq]	Berber	Afro-Asiatic	Past / Future	–	optional	Concatenative/Non- linear	(Heath 2005b:299ff)
Ticuna [tca]	Ticuna	Ticuna	Future / Nonfuture	n	optional	Isolating	(Anderson 1962:2, 18)
Uningangk (Uningangg) [urc]	Giimbiyu	Australian	Future / Nonfuture	–	obligatory	Concatenative	(Campbell 2006:90)
Wappo [wao]	Wappo	Wappo-Yukuan	Past / Future	n	obligatory	Concatenative	(Thompson et al. 2006:32ff)

Language	Genus	Family	Tense	Remoteness	Obligatoriness	Fusion	Source
Wari' (Pakaásnovos) [pav]	Chapacura-Wanham	Chapacura-Wanham	Future / Nonfuture	–	optional	Isolating*	(Everett & Kern 1997: 310ff)
Warray (Waray) [wrz]	Waray	Australian	Past / Nonpast	–	obligatory	Concatenative	(Harvey [not later than] 1999: 98ff)
Wichi Lhamtés Vejoz [wlv] Yala [yba]	Matacoan	Matacoan	Past / Future	Past: 6	optional	Concatenative	(Terraza 2009: 161ff)
Idomoid	Niger-Congo	Future / Nonfuture	n	obligatory	Concatenative	(Oko 1986)	
Yapese [yap]	Austronesian	Future / Nonfuture	–	obligatory	Concatenative	(Hsu 1969: 141ff)	
Yoruba [yor]	Defoid	Niger-Congo	Future / Nonfuture	–	obligatory	Isolating/Non-linear*	(Bamgbose 1966: 90ff; {Bode 2000 #3018; 132})
Yukaghíir, Kolyma (Yukaghíir, Southern) [yux]	Yukaghíir	Future / Nonfuture	n	obligatory	Concatenative	(Maslova 2003: 166ff)	
Yuracare [yuz]	Yuracare	Yuracare	Post / Nonpost	n	optional	Concatenative	(van Gijn 2006: 181ff)

Three tenses

Language	Genus	Family	Tense	Remoteness	Obligatoriness	Fusion	Source
Aklan (Inakeanon) [akl]	Greater Central Philippine	Austronesian	Present / Past / Future	–	optional	Concatenative	(Chai 1971:117f)
Akoye [miw]	Angan	Trans-New Guinea	Present / Past / Future	Past: 3 / Future: 2	obligatory	Concatenative	(Whitney & Whitney 1991:30ff)
Alawa [alh]	Maran	Australian	Present / Past / Future	–	obligatory	Concatenative	(Dahl 1985:159, Sharpe 1972)
Albanian (Albanian, Albanian Tosk) [als]		Indo-European	Present / Past / Future	–	obligatory	Concatenative	(Newmark et al. 1982:35f)
Ama [amm]	Left May	Left May	Present / Past / Future	Past: 3	obligatory	Concatenative	(Årsjö 1999:50)
Amanab [amn]	Border	Border	Present / Past / Future	Past: 2	obligatory	Concatenative	(Minch 1992:110ff)
Amarakaeri [amr]	Harakmbet	Harakmbet	Present / Past / Future	Past: 2	obligatory	Concatenative	(Minch 1992:110ff)
Ambulas [abt]	Middle Sepik	Sepik	Present / Past / Future	–	obligatory	Concatenative	(Campbell 1976:18, passim)
Anggor (Angor) [agg]	Senagi	Senagi	Present / Past / Future	–	obligatory	Concatenative	(Wilson 1980:67–8)
Anong (Nung) [nun]	Nungish	Sino-Tibetan	Present / Past / Future	–	obligatory	Concatenative/ Non-linear	(Sun & Liu 2009:80ff)
Arabela [arl]	Zaparoan	Zaparoan	Present / Past / Future	Past: 3	obligatory	Concatenative	(Wise n.y.: 61)

Language	Genus	Family	Tense	Remoteness	Obligatoriness	Fusion	Source
Atakapa [aqp]	Atakapa	Atakapa	Present / Past / Future	–	obligatory	Concatenative*	(Swanton 1929: 131)
Awa Pit (Awa-Cuaquier) [kwi]	Barbacon	Barbacon	Present / Past / Future	–	obligatory	Concatenative*	(Curnow 1997: 176)
Awara [awx]	Finisterre-Huon	Trans-New Guinea	Present / Past / Future	–	obligatory	Concatenative	(Quigley 2002: 69)
Awngi [awn]	Central Cushitic	Afro-Asiatic	Present / Past / Future	–	NA	NA	(Bybee et al. 1994: 82, 248 citing Hetzron 1969: 12ff)
Bardi [bcj]	Nyulnyulan	Australian	Present / Past / Future	–	obligatory	Concatenative	(Bowern 2004: 210ff)
Basque [eus]	Basque	Basque	Present / Past / Future	–	obligatory	Concatenative*	(Hualde & Ortiz de Urbina 2003: 249ff)
Beja (Bedawiyet) [bej]	Beja	Afro-Asiatic	Present / Past / Future	–	obligatory	Concatenative/ Non-linear*	(Wedeckind et al. 2008)
Berik [blk]	Tor	Tor-Orya	Present / Past / Future	–	obligatory	Concatenative	(Westrum 1988: 150ff)
Burushaski [bsk]	Burushaski	Burushaski	Present / Past / Future	–	obligatory	Concatenative*	(Munshi 2006)
Buwandik (Bungandidj) [-]	Bungandidj	Australian	Present / Past / Future	Past: 2	obligatory	Concatenative	(Blake 2003: 57ff)
Chehalis, Upper [cjh]	Tsamosan	Salishan	Present / Past / Future	–	obligatory	Concatenative	(Kinkade 1963: 63ff)

Language	Genus	Family	Tense	Remoteness	Obligatoriness	Fusion	Source
Cherokee [chr]	Southern Iroquoian	Iroquoian	Present / Past / Future	–	obligatory	Concatenative	(King 1975:71ff)
Chichimeco (Chichimeca-Jonaz) [pej]	Chichimec	Oto-Manguean	Present / Past / Future	Past: 3	obligatory	Concatenative/ Non-linear	(Angulo 1933: 164ff)
Chimariko [cid]	Chimariko	Hokan	Present / Past / Future	–	obligatory	Concatenative	(Jany 2009:103ff)
Chipaya [cap]	Uru-Chipaya	Uru-Chipaya	Present / Past / Future	–	obligatory	Concatenative	(Cerrón-Palomino 2006:147ff)
Cora (Cora, El Nayar) [crn]	Corachol	Uto-Aztecan	Present / Past / Future	Past: 2	obligatory	Concatenative	(Casad 1984:358ff)
Cuna (Kuna, San Blas) [cuk]	Kuna	Chibchan	Present / Past / Future	–	obligatory	Concatenative	(Holmer 1946: 192ff)
Cupeño [cup]	Takic	Uto-Aztecan	Present / Past / Future	Future: 2	obligatory	Concatenative	(Hill 2005:116)
Daga [dgz]	Dagan	Dagan	Present / Past / Future	–	obligatory	Concatenative*	(Murane 1974:49ff, 52ff, 58ff)
Dani, Lower Grand Valley [dni]	Dani	Trans-New Guinea	Present / Past / Future	Future: 2	obligatory	Concatenative*	(Bromley 1972:28)
Dime [dim]	South Omotic	Afro-Asiatic	Present / Past / Future	Past: 2	obligatory	Concatenative	(Seyoum 2008:121ff, 128, 134, 136)
Duna [duc]	Duna	Trans-New Guinea	Present / Past / Future	–	obligatory	Isolating/ Concatenative	(Cochrane & Cochrane 1966:17)

Language	Genus	Family	Tense	Remoteness	Obligatoriness	Fusion	Source
East Dangla (Dangaléat) [daa]	East Chadic	Afro-Asiatic	Present / Past / Future	–	obligatory	Concatenative/ Non-linear	(Shay 1999: 193–216)
Enenlhét (Toba-Maskoy) [tmf]	Mascoian	Mascoian	Present / Past / Future	Past: 2	obligatory	Isolating	(Unruh et al. 2003:30, 284ff)
Epena Pedee (Epena) [sjá]	Choco	Choco	Present / Past / Future	–	obligatory	Concatenative*	(Harms 1994:97ff)
Eton [eto]	Bantoid	Niger-Congo	Present / Past / Future	Past: 3	obligatory	Concatenative/ Non-linear	(van de Velde 2008:23ff)
Eudeve (Opata) [opt]	Cahita	Uto-Aztecán	Present / Past / Future	–	obligatory	Concatenative	(Shaul 1991: 82ff)
Evenki [evn]	Tungusic	Altaic	Present / Past / Future	–	obligatory	Concatenative*	(Nedjalkov 1997:235ff)
Fasu [faa]	Fasu	Trans-New Guinea	Present / Past / Future	–	optional	Concatenative	(Loeweke & May: 66f, passim)
Fur [fvr]	Fur	Fur	Present / Past / Future	–	obligatory	Concatenative/ Non-linear	(Jakobi 1990: 94, 101ff, 115, 129)
Gaagudju (Gagadu) [gbu]	Gaagudju	Australian	Present / Past / Future	–	obligatory	Concatenative	(Harvey 1992:209)
Gaahmg (Gaam) [tbi]	Eastern Jebel	Eastern Sudanic	Past / Future / Nonpast	–	obligatory	Concatenative/ Non-linear	(Stirtz 2011:20, 53, 173ff)
Garo [grt]	Bodo-Garo	Sino-Tibetan	Present / Past / Future	Future: 2	obligatory	Concatenative*	(Burling 2003:390)
Georgian [kat]	Kartvelian	Kartvelian	Present / Past / Future	–	obligatory	Concatenative*	(Dahl 1985:164, Aronson 1990:40ff)

Language	Genus	Family	Tense	Remoteness	Obligatoriness	Fusion	Source
Gimira (Bench) [bcq]	North Omotic	Afro-Asiatic	Present / Past / Future	–	obligatory	Concatenative/ Non-linear	(Breeze 1990:29)
Gooniyandi [gni]	Bunuban	Australian	Present / Past / Future	–	obligatory	Concatenative*	(McGregor 1990:215)
Greek [ell]	Greek	Indo-European	Present / Past / Future	–	obligatory	Concatenative*	(Ruge 1984:55ff)
Gundangara [-]	Anson Bay	Australian	Present / Past / Future	–	obligatory	Concatenative	(Mathews 1901:145ff)
Haida, Skidegate (Haida, Southern) [hax]	Haida	Haida	Past / Future / Nonfuture	–	obligatory	Concatenative*	(Levine 1977:106, 115ff)
Halkomelem [hur]	Central Salish	Salishan	Present / Past / Future	–	obligatory	Concatenative	(Galloway 1977:296ff)
Hebrew, Modern [heb]	Semitic	Afro-Asiatic	Present / Past / Future	–	obligatory	Concatenative/ Non-linear*	(Glinert 2004:121ff)
Hindi [hin]	Indic	Indo-European	Present / Past / Future	–	obligatory	Concatenative*	(Dahl 1985:168, Kachru 1990)
Hmong Dâw (Miao, White) [mww]	Hmong-Mien	Hmong-Mien	Present / Past / Future	Past: 2	optional	Isolating	(Mottin 1978:84ff)
Hungarian [hun]	Ugric	Uralic	Present / Past / Future	–	obligatory	Concatenative*	(Kenesi et al. 1998:289ff)
Hurrian [-]	Hurrian	Hurro-Urartian	Present / Past / Future	–	obligatory	Concatenative	(Bush 1964:188ff)

Language	Genus	Family	Tense	Remoteness	Obligatoriness	Fusion	Source
Ibibio [ibb]	Cross River	Niger-Congo	Present / Past / Future	–	obligatory	Concatenative/ Non-linear	(Kaufman 1968: 19)
Ik [ikx]	Kuliak	Eastern Sudanic	Present / Past / Future	–	obligatory	Concatenative	(Tucker 1971, 1972, 1973; <i>passim</i>)
Ineseño [inz]	Chumash	Chumash	Present / Past / Future	–	optional	Concatenative	(Applegate 1971: 29ff)
Ingush [inh]	Nakh	Nakh-Dagestanian	Present / Past / Future	–	obligatory	Concatenative*	(Nichols 2011: 243ff)
Italian [ita]	Romance	Indo-European	Present / Past / Future	–	obligatory	Concatenative	(personal knowledge)
Iwam [iwm]	Upper Sepik	Sepik	Present / Past / Future	–	obligatory	Concatenative	(Conrad 1976: 9)
Jabutí [jbt]	Jabutí	Jabutí	Present / Past / Future	–	obligatory	Concatenative	(Nascimento Pires 1992: 78, <i>passim</i>)
Jaminjung (Djamindjung) [djđ]	Jaminjung	Australian	Present / Past / Future	–	obligatory	Concatenative	(Schultze-Berndt 2000)
Jarawara (Jamanadi) [jaa]	Arauan	Arauan	Present / Past / Future	Past: 3	obligatory	Concatenative	(Vogel 2006: 34, Dixon 2003: 168, 174)
Javaé (Karajá) [kpj]	Karaja	Macro-Ge	Present / Past / Future	–	obligatory	Concatenative	(Maia 1998: <i>passim</i>)
Jivaro (Shuar) [jiv]	Jivaroan	Jivaroan	Present / Past / Future	Past: 2	obligatory	Concatenative	(Turner 1958: 64, 89, 93f)

Language	Genus	Family	Tense	Remoteness	Obligatoriness	Fusion	Source
Juang [jun]	Munda	Austro-Asiatic	Present / Past / Future	–	obligatory	Concatenative	(Matson 1964:28)
Kabardian [kbd]	Northwest Caucasian	Northwest Caucasian	Present / Past / Future	–	obligatory	Concatenative	(Colarusso 1992: 124)
Kaluli [bco]	Bosavi	Bosavi	Present / Past / Future	–	obligatory	Concatenative	(Grosh & Grosh 2004: 16ff)
Kamano [kbq]	Eastern Highlands	Trans-New Guinea	Present / Past / Future	–	optional	Concatenative	(Payne & Drew 2009 [1970]: 43ff)
Kanoé [kxo]	Kapixana	Kapixana	Present / Past / Future	–	obligatory	Concatenative	(Bacelar 2004: 220f)
Kapampangan (Pampangan) [pam]	Central Luzon	Austronesian	Present / Past / Future	–	obligatory	Concatenative/ Non-linear	(Mirikitani 1972: 65ff)
Karaboro (Karaboro, Western) [kza]	Gur	Niger-Congo	Present / Past / Future	–	NA	NA	(Dahl 1985: 176)
Karkar-Yuri [yuj]	Karkar-Yuri	Karkar-Yuri	Present / Past / Future	–	optional	Concatenative	(Rigden 1986: passim)
Karok [kyh]	Karok	Karok	Present / Past / Future	–	obligatory	Concatenative*	(Kroeber 1911: 432)
Kayardild [gyd]	Tangkic	Australian	Present / Past / Future	–	obligatory	Concatenative*	(Evans 1995: 258, 402)
Khasi [kha]	Khasi	Austro-Asiatic	Present / Past / Future	Future: 2	obligatory	Isolating*	(Roberts 1995: 55ff, 59ff)

Language	Genus	Family	Tense	Remoteness	Obligatoriness	Fusion	Source
Khwarshi (Khvarshi) [khw]	Avar-Andic-Tsezic	Nakh-Daghestanian	Present / Past / Future	–	obligatory	Concatenative	(Khali洛va 2009:183, 184f, 188, passim)
Kusunda [kgg]	Kusunda	Kusunda	Present / Past / Future	–	optional	Concatenative	(Watters 2006:66f)
Lak [lbē]	Lak-Dargwa	Nakh-Daghestanian	Present / Past / Future	–	obligatory	Concatenative	(Schulze 2007:7)
Latvian [lav]	Baltic	Indo-European	Present / Past / Future	–	obligatory	Concatenative	(Viksnins 1992:130ff)
Lembena [leq]	Engan	Trans-New Guinea	Present / Past / Future	Past: 3	obligatory	Concatenative	(Heinemann 1998:24ff)
Lezgian (Lezgi) [lez]	Lezgic	Nakh-Daghestanian	Present / Past / Future	–	obligatory	Concatenative*	(Haspelmath 1993:136, 140ff, 146)
Logo [log]	Moru-Ma'di	Nilo-Saharan	Simltaneous	–	optional	Isolating	(Wright 1995: 52ff, 55, 70ff)
Malagasy (Malagasy, Plateau) [plt]	Barito	Austronesian	Present / Past / Future	–	obligatory	Concatenative*	(Keenan & Polinsky 1998: passim)
Mamaindé [wmd]	Nambiquaran	Nambiquaran	Present / Past / Future	Past: 3	obligatory	Concatenative	(Eberhard 2009:380ff, 394, 432, 445ff)
Matsés [mcf]	Panoan	Panoan	Past / Future / Nonpast	Past: 3	obligatory	Concatenative	(Fleck 2003:395ff, 431)
Maung [mph]	Iwaidjan	Australian	Present / Past / Future	–	obligatory	Concatenative*	(Capell & Hinch 1970:67ff, 73ff, 78ff)

Language	Genus	Family	Tense	Remoteness	Obligatoriness	Fusion	Source
Mauwake [mhl]	Madang	Trans-New Guinea	Present / Past / Future	–	obligatory	Concatenative	(Berghäll 2010:17)
Mbodomo (Gbaya-Mbodomo) [gmm]	Gbaya-Manza-Ngbaka	Niger-Congo	Present / Past / Future	–	obligatory	Isolating/ Concatenative	(Boyd 1997:96ff)
Mochica [-]	Chimúan	Chimúan	Present / Past / Future	Past: 2	obligatory	Concatenative	(Adelaar & Muysken 2004:336f)
Moro [mor]	Heiban	Kordofanian	Present / Past / Future	–	obligatory	Concatenative/ Non-linear	(Black & Black 1971: passim)
Nahuatl, Tetelcingo [nhg]	Aztecán	Uto-Aztecán	Present / Past / Future	–	obligatory	Concatenative	(Tuggy 1982:112f)
Nastioi (Náasioi) [nas]	East Bougainville	East Bougainville	Present / Past / Future	Past: 3 / Future: 2	obligatory	Concatenative	(Hurd & Hurd 1970:57ff)
Nez Perce [nez]	Sahaptian	Penutian	Present / Past / Future	Past: 2	obligatory	Concatenative	(Rude 1985:51ff)
Ngäbere [gym]	Guaymí	Chibchan	Present / Past / Future	Past: 2	obligatory	Concatenative	(Alphonse 1956:26f)
Ngardi [-]	Ngardi	Australian	Present / Past / Future	–	obligatory	Concatenative	(Honeyman 2005:43)
Nuuchahnulth (Nootka) [noo]	Southern Wakashan	Wakashan	Nonfuture / Anterior / Posterior	–	optional	Concatenative	(Davidson 2002:104ff, passim)
Ocuiltenco (Matlatzinca, Atzingo) [ocu]	Otomian	Oto-Manguean	Present / Past / Future	–	obligatory	Concatenative	(Muntzel 1986: 105, 111, 117)

Language	Genus	Family	Tense	Remoteness	Obligatoriness	Fusion	Source
Orokaiva [okv]	Binanderean	Trans-New Guinea	Present / Past / Future	Past: 3	obligatory	Concatenative	(Larsen 1977:14)
Páez [ppb]	Páezan	Austronesian	Present / Past / Future	Past: 3	obligatory	Concatenative	(Slocum 1986:58ff, 62)
Palauan [pau]	Palauan	Austronesian	Present / Past / Future	–	obligatory	Concatenative	(Flora 1974:73ff)
Persian (Farsi, Western) [pes]	Iranian	Indo-European	Present / Past / Future	–	obligatory	Concatenative*	(Dahl 1985:168, Mahootian 1997)
Piaroa [pid]	Piaroa	Sáliban	Present / Past / Future	–	obligatory	Concatenative	(Mosonyi 2002:96ff)
Popoloca, Mezontla [pbe]	Popolocan	Oto-Manguean	Present / Past / Future	–	obligatory	Concatenative	(Véerman-Leichsenring 1991:122, 202ff)
Purepecha [tsz]	Tarascan	Tarascan	Present / Past / Future	–	obligatory	Concatenative*	(Chamoreau 1998:58)
Quechua, Imbabura (Quichua, Imbabura Highland) [qvi]	Quechuan	Quechuan	Present / Past / Future	–	obligatory	Concatenative*	(Cole 1982:142ff)
Rapanui (Rapa Nui) [rap]	Oceanic	Austronesian	Past / Future / Norpast	–	optional	Isolating*	(Du Feu 1996:153ff)
Rengao [ren]	Bahnaric	Austro-Asiatic	Present / Past / Future	–	optional	Isolating	(Gregerson 1979:43ff)
Rotokas [roo]	West Bougainville	West Bougainville	Present / Past / Future	Future: 2	obligatory	Concatenative	(Firchow 1987:20ff)

Language	Genus	Family	Tense	Remoteness	Obligatoriness	Fusion	Source
Russian [rus]	Slavic	Indo-European	Present / Past / Future	–	obligatory	Concatenative*	(Dahl 1985:170, Timberlake, 2004)
Shenenawa [swo]	Unclassified	Unclassified	Present / Past / Future	Past: 4	optional	Concatenative	(Cândido 2004: 109ff)
Siuslaw [sis]	Siuslawan	Oregon Coast	Present / Past / Future	–	obligatory	Concatenative	(Frachtenberg 1922b:491, 510–2, 527–9)
Sulká [sua]	Sulká	Sulká	Present / Past / Future	–	obligatory	Concatenative	(Tharp 1996: 91ff)
Swedish [swe]	Germanic	Indo-European	Present / Past / Future	–	obligatory	Concatenative	(personal knowledge)
Tapiete (Ñandeva) [tpj]	Tupi-Guarani	Tupian	Past / Future / Nonfuture	Past: 2 / Future: 2	obligatory	Concatenative	(González 2005: 154ff)
Tépehua (Tépehua, Tlachichilco) [tpf]	Totonacan	Totonacan	Present / Past / Future	–	obligatory	Concatenative	(Watters 1988: 265ff)
Tépehuán, Southeastern [stp]	Tepiman	Uto-Aztecán	Present / Past / Future	–	obligatory	Non-linear	(Willet 1991: 101ff)
Tifal [tif]	Ok	Trans-New Guinea	Present / Past / Future	Past: 3 / Future: 2	obligatory	Concatenative	(Boush 1975: 22)
Tiriyó (Trió) [tri]	Cariban	Cariban	Present / Past / Future	–	obligatory	Concatenative	(Meira 1999: 297ff)
Tiwi [tiw]	Tiwián	Australian	Present / Past / Future	–	obligatory	Concatenative*	(Osborne 1974: 40)

Language	Genus	Family	Tense	Remoteness	Obligatoriness	Fusion	Source
Turkish [tur]	Turkic	Altaic	Present / Past / Future	–	obligatory	Concatenative*	(Kornfilt 1997:236ff)
Ulwa (Sumo-Mayangna) [sum]	Misumalpan	Misumalpan	Present / Past / Future	–	obligatory	Isolating/ Concatenative	(Green 1999:93ff)
Umbagarla [umr]	Umbagarla-Ngumbur	Australian	Present / Past / Future	–	optional	Concatenative	(Davies 1989:58ff)
Ungarinjin (Ngarinjin) [ung]	Wororan	Australian	Present / Past / Future	–	obligatory	Concatenative	(Rumsey 1978:104)
Uw Cuwa (Tunebo, Angosturas) [tnd]	Chibchan Proper	Chibchan	Present / Past / Future	Past: 2 / Future	obligatory	Concatenative	(Headland 1994:23)
Vietnamese [vie]	Viet-Muong	Austro-Asiatic	Simultaneous / Anterior / Posterior	–	optional	Isolating*	(Thompson 1987:209)
Wambyaya [wmb]	West Barkly	Australian	Present / Past / Future	–	obligatory	Concatenative	(Nordlinger 1993:195ff)
Wambon [wms]	Awyu-Dumut	Trans-New Guinea	Present / Past / Future	–	obligatory	Concatenative/ Non-linear	(Vries & Vries-Wiersma 1992:25ff)
Waorani [auc]	Waorani	Waorani	Present / Past / Future	Past: 2	NA	Concatenative	(Peeke 1973:14ff, 38ff)
Waraö [wba]	Waraö	Waraö	Present / Past / Future	–	obligatory	Concatenative*	(Osborn 1967:47ff)
Wardaman [wrr]	Yangmanic	Australian	Present / Past / Future	–	obligatory	Concatenative*	(Merlan 1994:175ff)

Language	Genus	Family	Tense	Remoteness	Obligatoriness	Fusion	Source
Warihío (Huarijí'o) [var]	Tarahumaran	Uto-Aztecán	Present / Past / Future	–	obligatory	Concatenative	(Felix Armendariz 2006: 55, 121ff)
Washo [was]	Washo	Washo	Present / Past / Future	Past: 3 / Future: 2	obligatory	Concatenative	(Jacobsen 1964: 606ff, passim)
Welsh [cym]	Celtic	Indo-European	Present / Past / Future	–	obligatory	Concatenative	(King 1993: 136f)
Wolof [wol]	Northern Atlantic	Niger-Congo	Present / Past / Future	–	optional	Concatenative	(Diouf 2009, Ngom 2003)
Yagua [yad]	Peba-Yaguan	Peba-Yaguan	Present / Past / Future	Past: 5 / Future: 2	obligatory	Concatenative*	(Payne 1985: 240ff)
Yale [nec]	Yale	Yale	Present / Past / Future	–	obligatory	Concatenative	(Campbell & Campbell 1987: 49)
Yana [ynn]	Yana	Holkan	Present / Past / Future	Past: 2	obligatory	Concatenative	(Sapir 1922a: 231ff)
Yessan-Mayo [yss]	Tama Sepik	Sepik	Present / Past / Future	Past: 2	obligatory	Concatenative	(Foreman 1974: 39ff)
Yuchi [yuc]	Yuchi	Yuchi	Present / Past / Future	Future: 2	optional	Isolating	(Linn 2001: 270ff)
Zuni [zun]	Zuni	Zuni	Present / Past / Future	–	obligatory	Concatenative	(Nichols 1998: 10ff, passim)

References

- Abdel-Hafiz, Ahmed. 1988. *A reference grammar of Kunuz Nubian*. Buffalo: State University of New York at Buffalo dissertation.
- Adelaar, Willem & Muysken, Pieter. 2004. *The languages of the Andes*. Cambridge: Cambridge University Press.
- Albaugh, Jennifer. 2001. *A hypertext grammar of the Mon language*. http://www.ling.hawaii.edu/austroasiatic/AA/A%20hypertext%20grammar%20of%20the%20Mon%20language_files/toc.html. (3 Dec 2015).
- Alhoniemi, Alho. 1993. *Grammatik des Tscheremissischen (Mari)*. Mit Texten und Glossar. Hamburg: Buske.
- Alphonse, Ephraim. 1956. *Guaymi grammar and dictionary, with some ethnological notes*. Washington, DC: U.S. Government Printing Office.
- Alves, Mark. 2000. *A Pacoh analytic grammar*. Honolulu: University of Hawai'i at Manoa dissertation.
- Anderson, Doris. 1962. *Conversational Ticuna*. Yarinacocha: Instituto Lingüístico de Verano.
- Andronov, Michail. 1980. *The Brahui language*. Moscow: NAUKA.
- Angulo, Jaime de. 1933. The Chichimeco language (Central Mexico). *IJAL* 7(3/4). 152–94.
- Angulo, Jaime de & Lucy Freeland. 1930. The Achumawi language. *International Journal of American Linguistics* 6(2). 77–120.
- Applegate, Richard. 1971. *Ineseño Chumash grammar*. Berkeley: University of California, Berkeley dissertation.
- Arensen, Jon. 1982. *Murle grammar*. Juba: SIL Sudan.
- Aronson, Howard. 1990. *Georgian. A reading grammar. Corrected edn*. Bloomington: Slavica Publishers.
- Årsjö, Britten. 1999. Words in Ama. Uppsala: Uppsala University MA thesis.
- Bacelar, Laércio. 2004. *Gramática da língua Kanoê*. Nijmegen: Katholieke Universiteit Nijmegen dissertation.
- Bamgbose, Ayo. 1966. *A grammar of Yoruba*. London: Cambridge University Press.
- Basri, Hasan. 1999. *Phonological and syntactic reflections of the morphological structure of Selayarese*. Stony Brook: State University of New York at Stony Brook dissertation.
- Bender, Lionel. 1979. Gumuz: A sketch grammar. *Afrika und Übersee*. LXII. 38–69.
- Berghäll, Liisa. 2010. *Mauwake reference grammar*. Helsinki: University of Helsinki dissertation.
- Berthiaume, Scott. 2003. *A phonological grammar of Northern Pame (Mexico)*. Arlington: The University of Texas at Arlington dissertation.
- Bickel, Balthasar & Johanna Nichols. 2013a. Fusion of selected inflectional formatives. In Matthew S. Dryer & Martin Haspelmath (eds.), *The World Atlas of Language Structures Online*, Chapter 20. Leipzig: Max Planck Institute for Evolutionary Anthropology. <http://wals.info/chapter/20>. (22 February 2013).
- Bickel, Balthasar & Johanna Nichols. 2013b. Sampling case and tense formatives. In Matthew S. Dryer & Martin Haspelmath (eds.), *The World Atlas of Language Structures Online*, supplement 5. Leipzig: Max Planck Institute for Evolutionary Anthropology. <http://wals.info/supplement/5>. (22 February 2013).
- Black, K. & K. Black. 1971. *The Moro language and dictionary*. Khartoum: Sudan Research Unit, University of Khartoum.

- Blake, Barry. 2003. *The Bunganditj (Buwandik) language of the Mount Gambier region*. Canberra: RSPAS.
- Boas, Franz. 1893. Notes on the Chinook language. *American Anthropologist* 6(1). 55–64.
- Böhm, Gerhard. 1984. *Grammatik der Kunama-Sprache*. Wien: Institut für Afrikanistik und Ägyptologie der Universität Wien.
- Borella, Cristina de. 2000. *Aspectos morfossintáticos da língua aweti (tupi)*. Campinas: Universidade Estadual de Campinas thesis.
- Boush, Al. 1975. *Tifal grammar essentials*. MS.
- Bowern, Claire. 2004. *Bardi verb morphology in historical perspective*. Cambridge, MA: Harvard University dissertation.
- Boyd, Virginia. 1997. *A phonology and grammar of Mbódòmò*. Arlington: The University of Texas at Arlington thesis.
- Bradshaw, Robert. 2007. *Fuyug grammar sketch*. Ukarumpa Papua New Guinea: SIL-PNG Academic Publications.
- Braine, Jean. 1970. *Nicobarese grammar (Car dialect)*. Berkeley: University of California, Berkeley dissertation.
- Breeze, Mary. 1990. A sketch of the phonology and grammar of Gimira (Benchnon). In R. J. Hayward (ed.), *Omotic language studies*, 1–67. London: School of Oriental and African Studies.
- Bromley, H. 1972. *The grammar of Lower Grand Valley Dani in discourse perspective*. New Haven: Yale University dissertation.
- Buenaventura Vargas, Edgar & Stephen Levinsohn. 1993. *Observaciones preliminares acerca del idioma macaguan. Apuntes culturales, fonología, apuntes gramaticales, vocabulario macaguan-español*. 1. Edn. Santafé de Bogotá Colombia: Asociación Instituto Lingüístico de Verano.
- Burling, Robbins. 2003. Garo. In Graham Thurgood & Randy J. LaPolla (eds.), *The Sino-Tibetan languages*, 387–400. London: Routledge.
- Bush, Frederic. 1964. *A grammar of the Hurrian language*. Waltham: Brandeis University dissertation.
- Bybee, Joan, Revere Perkins & William Pagliuca. 1994. *The evolution of grammar. Tense, aspect, and modality in the language of the world*. Chicago: The University of Chicago Press.
- Callaghan, Catherine. 1963. *A grammar of the Lake Miwok language*. Berkeley: University of California, Berkeley dissertation.
- Callaghan, Catherine. 1984. *Plains Miwok dictionary*. Berkeley: University of California Press.
- Campbell, Carl & Jody Campbell. 1987. *Yade grammar essentials*. Ukarumpa: Unpublished Manuscript, Summer Institute of Linguistics.
- Campbell, Lauren. 2006. *A sketch grammar of Urningangk, Erre and Mengerrdji. The Giimbiyu languages of Western Arnhem land*. Melbourne: University of Melbourne thesis.
- Campbell, Robert. 1976. Los verbos amarakaeri. *Datos Etno-Lingüísticos* 33. 7 pages (free-standing MS).
- Cândido, Gláucia. 2004. *Descrição morfossintática da língua Shanenawa (Pano)*. Campinas: Universidade Estadual de Campinas dissertation.
- Capell, Arthur & H. Hinch. 1970. *Maung grammar. Text and vocabulary*. Berlin: Mouton de Gruyter.
- Carlson, Barry. 1972. *A grammar of Spokane. A Salish language of Eastern Washington*. Honolulu: University of Hawai'i at Manoa dissertation.

- Casad, Eugene. 1984. Cora. In Ronald W. Langacker (ed.). *Studies in Uto-Aztec Grammar. IV.* Dallas, Tex. 151–459.
- Cerrón-Palomino, Rodolfo. 2006. *El chipaya o la lengua de los hombres del agua.* 1st. Lima: Pontificia Universidad Católica del Perú, Fondo Editorial.
- Cerulli, E. 1947. Three Berta dialects in Western Ethiopia. *Africa* XVII(3). 156–69.
- Chai, Nemia. 1971. *A grammar of Aklan.* Philadelphia: University of Pennsylvania dissertation.
- Chamoreau, Claudine. 1998. Le système verbal du Phurhépecha. In Fernand Bentolila (ed.), *Systèmes verbaux*, 55–69. Louvain-la-Neuve: Peeters.
- Charney, Jean. 1989. *A grammatical sketch of the Comanche language.* Boulder: University of Colorado at Boulder dissertation.
- Chelliah, Shobhana. 1997. *A grammar of Meithei.* Berlin [etc.]: Mouton de Gruyter.
- Childs, George. 1988. *The phonology and morphology of Kisi.* Berkeley: University of California, Berkeley dissertation.
- Clairis, Christos. 1985. *El qawasqar. Linguistica fueguina, teoria y description.* Estudios filológicos, Anejo 12. Valdivia, Chile: Facultad de Filosofía y Humanidades, Universidad Austral de Chile.
- Cochrane, Dennis & Nancy Cochrane. 1966. Duna essentials for translation. MS. Ukarumpa: SIL International.
- Colarusso, John. 1992. *A grammar of the Kabardian language.* Calgary [Alta.]: University of Calgary Press.
- Cole, Peter. 1982. *Imbabura Quechua.* Amsterdam: North-Holland.
- Comrie, Bernard. 1985. *Tense.* Cambridge: Cambridge University Press.
- Conrad, Robert. 1976. Batteries of transformation in May River Iwam. *Linguistics* 14(184). 4–44.
- Crippen, James. 2008. *Notes on Tlingit grammar.* Honolulu: University of Hawai'i at Mānoa.
- Crofts, Marjorie. 2004. *Aspectos da Língua Munduruku.* 2nd: Sociedade Internacional de Lingüística, Cuiabá.
- Crowell, Thomas. 1979. *A grammar of Bororo.* Ithaca, NY: Cornell University dissertation.
- Cunha de Oliveira, Christiane. 2005. *The language of the Apinajé people of Central Brazil.* Eugene: University of Oregon dissertation.
- Curnow, Timothy. 1997. *A grammar of Awa Pit (Cuaiquer). An indigenous language of South-Western Colombia.* Canberra: Australian National University dissertation.
- Dahl, Östen. 1985. *Tense and aspect systems.* Oxford: Blackwell.
- Davidson, Matthew. 2002. *Studies in Wakashan (Nootkan) grammar.* Buffalo: University of New York at Buffalo dissertation.
- Davies, Jennifer. 1989. *Umbugarla. A sketch grammar.* Parkville: University of Melbourne thesis.
- Davis, Irvine. 1960. *Grammatical structure of Santa Ana Keresan.* Albuquerque: The University of New Mexico dissertation.
- Dayley, Jon. 1981. *Tzutujil grammar.* Berkeley: University of California, Berkeley dissertation.
- Dickens, Patrick. n.y. *Ju/'hoan grammar.* MS.
- Diouf, Jean. 2009. *Grammaire du wolof contemporain.* Paris: L'Harmattan.
- Dixon, Robert. 2003. Evidentiality in Jarawara. In Alexandra Y. Aikhenvald & Robert M. Dixon (eds.), *Studies in evidentiality*, 165–88. Amsterdam: John Benjamins.
- Dol, Philomena. 1999. *A grammar of Maybrat. A language of the Bird's Head, Irian Jaya, Indonesia.* Leiden: University of Leiden dissertation.
- Donohue, Mark. 2004. *A grammar of the Skou language of New Guinea.* MS.

- Donohue, Mark & Lila San Roque. 2002. *I'saka: A sketch grammar of a language of north-central New Guinea*. Vol 554. Unpublished MS: National University of Singapore and University of Sydney.
- Dorvlo, Kofi. 2008. *A grammar of Logba (Ikpana)*. Utrecht: LOT.
- Dryer, Matthew S. & Martin Haspelmath (eds.). 2013. *The World Atlas of Language Structures Online*. Leipzig: Max Planck Institute for Evolutionary Anthropology.
- Du Feu, Veronica. 1996. *Rapanui*. London: Routledge.
- Eaton, Helen. 2010. *A Sandawe grammar*. Dallas: SIL.
- Eberhard, David. 2009. *Mamaindê grammar. A Northern Nambikwara language and its cultural context*. Utrecht: LOT.
- Elkins, Richard. 1970. *Major grammatical patterns of Western Bukidnon Manobo*. Norman: SIL.
- Epps, Patience. 2005. *A grammar of Hup*. Charlottesville: University of Virginia dissertation.
- Evans, Nicholas. 1995. *A grammar of Kayardild. With historical-comparative notes on Tangkic*. Berlin: Mouton de Gruyter.
- Evans, Nicholas, Jutta Besold, Hywel Stoakes & Alan Lee. 2005. *Materials on Golin. Grammar, texts and dictionary*: Department of Linguistics and Applied Linguistics, University of Melbourne.
- Everett, Caleb. 2006. *Patterns in Karitiana. Articulation, perception, grammar*. Houston: Rice University dissertation.
- Everett, Dan & Barbara Kern. 1997. *Wari'. The Pacaas Novos language of western Brazil*. London: Routledge.
- Everett, Daniel. 2005. Cultural constraints on grammar and cognition in Pirahã. Another look at the design features of human language. *Current Anthropology* 2005. 621–46.
- Facundes, Sidney da Silva. 2000. *The language of the Apurinã People of Brazil (Maipure/Arawak)*. Buffalo: State University of New York at Buffalo dissertation.
- Feldpausch, Thomas & Becky Feldpausch. 1992. Namia grammar essentials. In John R. Roberts (ed.), *Namia and Amanab grammar essentials*, 1–97. Ukarumpa: Summer Institute of Linguistics.
- Felix Armendariz, Rolando. 2006. *A grammar of River Warihio (Mexico)*. Houston: Rice University dissertation.
- Firchow, Irwin. 1987. Form and function of Rotokas words. *Language and Linguistics in Melanesia* 15. 5–111.
- Fleck, David. 2003. *A grammar of Matses*. Houston: Rice University dissertation.
- Fleming, Caroline. 1995. *An introduction To Mona grammar (Côte D'Ivoire)*. Arlington: The University of Texas at Arlington thesis.
- Flora, Marie. 1974. *Palauan phonology and morphology*. San Diego: University of California, San Diego dissertation.
- Foreman, Velma. 1974. *Grammar of Yessan-Mayo*. Santa Ana: Summer Institute of Linguistics.
- Fortescue, Michael. 1984. *West Greenlandic*. London: Croom Helm.
- Fortune, Reo. 1942. *Arapesh*. New York: J. J. Augustin.
- Frachtenberg, Leo. 1922a. Coos. In Franz Boas (ed.), *Handbook of American Indian Languages. Volume 2*, 297–430. Washington, D.C.: Government Printing Office, Washington.
- Frachtenberg, Leo. 1922b. Siuslawan (Lower Umpqua). In Franz Boas (ed.), *Handbook of American Indian Languages. Volume 2*, 431–630. Washington, D.C.: Government Printing Office, Washington.
- Frank, Paul. 1985. *A grammar of Ika (Chibchan, Colombia)*. Philadelphia: University of Pennsylvania dissertation.

- Frantz, Donald. 1997. *Blackfoot grammar*. Toronto, Ont: University of Toronto Press.
- Fried, Robert. 2010. *A grammar of Bao'an Tu, a Mongolic language of Northwest China*. Buffalo: State University of New York at Buffalo dissertation.
- Gaby, Alice. 2006. *A grammar of Kuuk Thaayorre*. Parkville: University of Melbourne dissertation.
- Galloway, Brent. 1977. *A grammar of Chilliwack Halkomelem*. Berkeley: University of California, Berkeley dissertation.
- Girón, Jesús. 2008. *Una Grámatica del Wäênsjöt (Puinave)*. Utrecht: LOT.
- Glinert, Lewis. 2004. *The grammar of modern Hebrew*. 1st. Cambridge: Cambridge University Press.
- Gomez, Gale. 1990. *The Shiriana dialect of Yanam (Northern Brazil)*. New York: Columbia University dissertation.
- Gonçalves da Silva, Zoraide. 2011. *Fonologia e Gramática Katukina-Kanamari*. Utrecht: LOT.
- González, Hebe. 2005. *A grammar of Tapiete (Tupi-Guarani)*. Pittsburgh: University of Pittsburgh dissertation.
- Goudswaard, Nelleke. 2005. *The Begak (Ida'an) language of Sabah*. Utrecht: LOT.
- Granberry, Julian. 1993. *A grammar and dictionary of the Timucua language*. 3rd. Tuscaloosa: University of Alabama Press.
- Gravelle, Gloria. 2010. *A grammar of Moskona. An East Bird's Head language of West Papua, Indonesia*. Amsterdam: University of Amsterdam dissertation.
- Green, Thomas. 1999. *A lexicographic study of Ulwa*. Cambridge, MA: Massachusetts Institute of Technology dissertation.
- Gregerson, Kenneth. 1979. *Predicate and argument in Rengao Grammar*. Arlington: Inst. Univ. of Texas.
- Grinevald, C. 1990. *A grammar of Rama*. Report to National Science Foundation BNS 8511156; MS.
- Grondona, Verónica. 1998. *A grammar of Mocovi*. Pittsburgh: University of Pittsburgh dissertation.
- Grosh, Andrew & Sylvia Grosh. 2004. *Grammar essentials of the Kaluli language*. Ukarumpa: SIL.
- Groth, Christa. 1985. Syntax of the phrase types in Canamari. *Porto Velho Workpapers*. 1–27.
- Guillaume, Antoine. 2004. *A grammar of Cavineña, an Amazonian language of Northern Bolivia*. Melbourne: La Trobe University dissertation.
- Guirardello, Raquel. 1999. *A reference grammar of Trumai*. Houston: Rice University dissertation.
- Hardman, M., J. Vásquez & Juan de Dios Yapita. 2001. *Aymara. Compendio de estructura fonológica grammatical*. 2nd. La Paz: Instituto de Lengua y Cultura Aymara.
- Harms, Phillip. 1994. *Epena Pedee syntax*. Arlington: Summer Inst. of Linguistics; Univ. of Texas.
- Harvey, Mark. 1992. *The Gaagudju people and their language*. Sydney: University of Sydney dissertation.
- Harvey, Mark. [not later than] 1999. *Warray grammar*. MS: Manuscript.
- Haspelmath, Martin. 1993. *A grammar of Lezgian*. Berlin: Mouton de Gruyter.
- Haude, Katharina. 2006. *A grammar of Movima*. Zetten: Manta.
- Hayami-Allen, Rika. 2001. *A descriptive study of the language of Ternate, the Northern Moluccas, Indonesia*. Pittsburgh: University of Pittsburgh dissertation.

- Headland, Edna. 1994. *Diccionario Bilingüe Tunebo-Español, Espanol-Tunebo Con Una Breve Gramática Tuneba (Spanish Text, Tunebo, Colombia)*. Arlington: The University of Texas at Arlington thesis.
- Heath, Jeffrey. 1999. *A grammar of Koyra Chiini. The Songhay of Timbuktu*. Berlin: Mouton de Gruyter.
- Heath, Jeffrey. 2005a. *A grammar of Jamsay Dogon*. MS.
- Heath, Jeffrey. 2005b. *A grammar of Tamashek (Tuareg of Mali)*. Berlin: Mouton de Gruyter.
- Heineman, Paul. 1998. *A grammar of Lembena*. Ukarumpa: SIL International. MS.
- Hemmilä, Ritva & Pirrko Luoma. *Urim grammar*. MS.
- Hetzron, Robert. 1969. *The verbal system of Southern Agaw*. Berkeley: University of California Press.
- Hill, Jane. 2005. *A grammar of Cupeño*. Berkeley: University of California Press.
- Hoijer, Harry. 1967. Navaho. *Lingua* 17. 88–102.
- Holmer, Nils. 1946. Outline of Cuna grammar. *International Journal of American Linguistics* 12(4). 185–97.
- Honeyman, Tom. 2005. *Topic and focus in Ngardi*. Sydney: University of Sydney thesis.
- Honsberger, Murray, Carol Honsberger & Ian Tupper (eds.). 2008. *Kwomtari phonology and grammar essentials*. Ukarumpa: SIL.
- Hoskison, James. 1983. *A grammar and dictionary of the Gude language*. Columbus: Ohio State University dissertation.
- Hsu, Robert. 1969. *Phonology and morphophonemics of Yapese*. Berkeley: University of California, Berkeley dissertation.
- Hualde, José & Jon Ortiz de Urbina. 2003. *A grammar of Basque*. Berlin: Mouton de Gruyter.
- Hudak, Thomas. 1990. Thai. In Bernard Comrie (ed.), *The world's major languages*, 757–75. Oxford: Oxford University Press.
- Huffman, Franklin. 1970. *Modern spoken Cambodian*. Ithaca, NY: Cornell University, Southeast Asia Program.
- Hurd, Conrad & Phyllis Hurd. 1970. Nasioi verbs. *Oceanic Linguistics* 9(1). 37–78.
- Hutchinson, John. 1976. *Aspects of Kanuri syntax*. Bloomington: Indiana University Bloomington dissertation.
- Israel, Motchakon. 1979. *A grammar of the Kuvi language*. Trivandrum: Dravidian Linguistics Association.
- Jacobsen, Jr. 1964. *A grammar of the Washo language*. Berkeley: University of California, Berkeley dissertation.
- Jakobi, Angelika. 1990. *A Fur grammar. Phonology, morphophonology, and morphology*. Hamburg: H. Buske.
- Jany, Carmen. 2009. *Chimariko grammar. Areal and typological perspective*. Berkeley: University of California Press.
- Jeanne, L. 1978. *Aspects of Hopi grammar*. Cambridge, MA: Massachusetts Institute of Technology dissertation.
- Jones, Wendell & Paula Jones. 1991. *Barasano syntax*. Dallas: Summer Institute of Linguistics.
- Kachru, Yamuna. 1990. Hindi-Urdu. In Bernard Comrie (ed.), *The world's major languages*, 470–89. Oxford: Oxford University Press.
- Kaiser, Stefan, Yasuko Ichikawa & Noriko Kobayashi. 2001. *Japanese. A comprehensive grammar*. London: Routledge.
- Kaufman, Elaine. 1968. *Ibibio grammar*. Berkeley: University of California, Berkeley dissertation.

- Keenan, Edward & Maria Polinsky. 1998. Malagasy (Austronesian). In Arnold M. Zwicky & Andrew Spencer (eds.), *The handbook of morphology*, 563–624. Oxford: Blackwell.
- Kenesei, István, Robert Vago & Anna Fenyvesi. 1998. *Hungarian*. London: Routledge.
- Khalilova, Zaira. 2009. *A grammar of Khwarshi*. Utrecht: LOT.
- Kim, Yuni. 2008. *Topics in the phonology and morphology of San Fransisco del Mar Huave*. Berkeley: University of California, Berkeley dissertation.
- Kimball, Geoffrey. 1985. *A descriptive grammar of Koasati (Louisiana)*. New Orleans: Tulane University dissertation.
- King, Duane. 1975. *A grammar and dictionary of the Cherokee language*. Athens, GA: University of Georgia dissertation.
- King, Gareth. 1993. *Modern Welsh. A comprehensive grammar*. London: Routledge.
- Kinkade, Marvin. 1963. *Phonology and morphology of Upper Chehalis*. Bloomington: Indiana University Bloomington dissertation.
- Klamer, Margaretha. 1998. *A grammar of Kambera*. Berlin: Mouton de Gruyter.
- Koops, Robert. 2007. *A grammar of Kuteb. A Jukunoid language of East-Central Nigeria*. Köln: Rüdiger Köppe.
- Kornfilt, Jaklin. 1997. *Turkish*. London: Routledge.
- Kratochvíl, František. 2007. *A grammar of Abui. A Papuan language of Alor*. Utrecht: LOT.
- Kroeber, A. 1911. The languages of the coast of California north of San Francisco. *American Archaeology and Ethnology* 9(3). 273–435.
- Kruspe, Nicole. 2004. *A grammar of Semelai*. Cambridge: Cambridge University Press.
- LaPolla, Randy & Chenglong Huang. 2003. *A grammar of Qiang with annotated texts and glossary*. Berlin: Mouton de Gruyter.
- Larsen, Bud. 1977. Orokava grammar. MS.
- Larson, Gordon & Mildred Larson. 1958. Preliminary studies in the Moni language. *Bijdragen tot Taal-, Land- en Volkenkunde* 114. 406–31.
- Laufer, Carl. 1959. P. Futschers Aufzeichnungen über die Butam-Sprache (Neubritannien). *Anthropos* 54. 183–212.
- Leeding, Velma. 1989. *Anindilyakwa phonology and morphology*. Sydney: University of Sydney dissertation.
- Levine, Robert. 1977. *The Skidegate dialect of Haida*. New York: Columbia University dissertation.
- Lewis, M. Paul, Gary Simons & Charles Fennig. 2013. *Ethnologue. Languages of the world*. 17th. Dallas, TX: SIL International. <http://www.ethnologue.com>.
- Leyew, Zelealem. 2006. Gwama, a little-known endangered language of Ethiopia. A sketch of its grammar and lexicon. To appear in *festschrift "In Honour of the 65th Birthday Anniversary of Prof. Dr. Bernd Heine"*. KOPPE.
- Li, Charles & Sandra Thompson. 1981. *Mandarin Chinese. A functional reference grammar*. Berkeley: University of California Press.
- Lindström, Eva. 2002. *Topics in the grammar of Kuot. A non-Austronesian language of New Ireland, Papua New Guinea*. Stockholm: Department of Linguistics Stockholm University.
- Linn, Mary. 2001. *A grammar of Euchee (Yuchi) (Oklahoma)*. Lawrence: The University of Kansas dissertation.
- Litteral, Robert. 1980. *Features of Anggor discourse*. Philadelphia: University of Pennsylvania dissertation.
- Loeweke, E. & J. May. 1980. General grammar of Fasu (Namo Me). *Work Papers in Papua New Guinea Languages* 27. 5–106.

- Lüpke, Friederike. 2005. *A grammar of Jalonke argument structure*. Wageningen: Ponsen & Looijen.
- Macaulay, Monica. 1996. *A grammar of Chalcatongo Mixtec*. Berkeley: University of California Press.
- Mahootian, Shahrzad. 1997. *Persian*. London: Routledge.
- Maia, Marcus. 1998. *Aspectos tipológicos da língua Javaé*. München, Newcastle: Lincom.
- Maslova, Elena. 2003. *A grammar of Kolyma Yukaghirs*. Berlin: Mouton de Gruyter.
- Mathews, R. 1901. The Gundungurra language. *Proceedings of the American Philosophical Society* 40(167). 140–8.
- Matson, Dan. 1964. *A grammatical sketch of Juang, A Munda language*. Madison: The University of Wisconsin — Madison dissertation.
- McGregor, William. 1990. *A functional grammar of Goonyandi*. Amsterdam: John Benjamins.
- McNair, Norman & Helen McNair. 1973. Clause patterns in Kolami. In Ronald L. Trail (ed.), *Clause, sentence, and discourse patterns in selected languages of India and Nepal*, 123–90. Norman: Summer Institute of Linguistics University of Oklahoma.
- Meier, Paul, Ingeborg Meier & John Bendor-Samuel. 1975. *A grammar of Izi, an Igbo language*. Norman: Summer Institute of Linguistics of the University of Oklahoma.
- Meira, Sergio. 1999. *A grammar of Tiriyo (Brazil, Suriname)*. Houston: Rice University dissertation.
- Merlan, Francesca. 1975. *Noun-verb relationships in Arikara Syntax*. Albuquerque: The University of New Mexico dissertation.
- Merlan, Francesca. 1994. *A grammar of Wardaman. A language of the Northern Territory of Australia*. Berlin: Mouton de Gruyter.
- Miller, Amy. 1990. *A grammar of Jamul Diegueño*. San Diego: University of California, San Diego dissertation.
- Miller, Mark. 2007. *A grammar of West Coast Bajau*. Arlington: The University of Texas at Arlington dissertation.
- Minch, Andy. 1992. *Amanab grammar essentials*. Ukarumpa: SIL.
- Mirikitani, Leatrice. 1972. *Kapampangan syntax*. Honolulu: University of Hawai'i Press.
- Moore, Denny. 1984. *Syntax of the language of the Gaviao Indians of Rondonia, Brazil (Tupi)*. New York: City University of New York dissertation.
- Mosonyi, E. 2002. Elementos de Gramática Piaroa: Algunas Consideraciones sobre sus clases nominales. *Boletín de Lingüística*. 18. 71–103.
- Mottin, Jean. 1978. *Elements de grammaire hmong blanc*. Bangkok: Don Bosco Press.
- Mous, Maarten. 1993. *A grammar of Iraqw*. Hamburg: H. Buske.
- Munshi, Sadaf. 2006. *Jammu and Kashmir Burushaski. Language, language contact, and change*. Austin: University of Texas at Austin dissertation.
- Muntzel, Martha. 1986. *The structure of Ocuilteco (Grammar, Otomanguean languages, Meso American languages, Mexico)*. Albany: State University of New York at Albany dissertation.
- Murane, Elizabeth. 1974. *Daga grammar. From morpheme to discourse*. Norman, Okla.: Summer Inst. of Linguistics.
- Muravyova, Irina. 1998. Chukchee (Paleo-Siberian). In Arnold M. Zwicky & Andrew Spencer (eds.), *The handbook of morphology*, 521–38. Oxford: Blackwell.
- Nababan, Partabas. 1966. *Toba Batak, A grammatical description*. Ithaca, NY: Cornell University dissertation.
- Najlis, E. 1973. *Lengua Selknam*. Filología y Linguística 3. Buenos Aires: Universidad del Salvador.

- Nascimento Pires, Nádia. 1992. *Estudo da grámatica da língua Jeoromitxi (Jabuti). Aspectos sintáticos das cláusulas matrizes*. Campinas: Universidade Estadual de Campinas thesis.
- Nedjalkov, Igor. 1997. *Evenki*. London: Routledge.
- Newman, Paul. 2000. *The Hausa language. An encyclopedic reference grammar*. New Haven: Yale University Press.
- Newmark, Leonard, Philip Hubbard & Peter Prifti. 1982. *Standard Albanian. A reference grammar for students*. Stanford: Stanford University Press.
- Ngom, Fallou. 2003. *Wolof*. München: Lincom Europa.
- Nichols, Johanna. 2011. *Ingush grammar*. 1st. Berkeley, CA: University of California Press.
- Nichols, Lynn. 1998. *Topics in Zuni syntax*. Cambridge, MA: Harvard University dissertation.
- Noonan, Michael. 1992. *A grammar of Lango*. Berlin: Mouton de Gruyter.
- Nordlinger, Rachel. 1993. *A grammar of Wambaya*. Parkville: University of Melbourne thesis.
- Ogloblin, Aleksander. 2005. Javanese. In Willem F. Adelaar & Nikolaus Himmelmann (eds.), *The Austronesian languages of Asia and Madagascar*, 590–624. London: Routledge.
- Oko, Okoji. 1986. Tense and aspect in Yala. *Journal of West African Languages* 16(1). 37–52.
- Okrand, Marc. 1977. *Mutsun grammar*. Berkeley: University of California, Berkeley dissertation.
- Osborne, C. 1974. *The Tiwi language*. Acton: Australian institute of Aboriginal Studies.
- Osborn, Henry, JR. 1967. Warao III. Verbs and suffixes. *International Journal of American Linguistics* 33(1). 46–64.
- Owens, Jonathan. 1985. *A grammar of Harar Oromo Northeastern Ethiopis*. Hamburg: Helmut Buske.
- Payne, A. & D. Drew. 2009 [1970]. *Kamano grammar sketch*. Ukarumpa: SIL.
- Payne, Doris. 1985. *Aspects of the grammar of Yagua: A typological perspective (Peru)*. Los Angeles: University of California, Los Angeles dissertation.
- Peeke, M. 1973. *Preliminary grammar of Auca*. Norman: Summer Institute of Linguistics of the University of Oklahoma.
- Pereira, Deuscreide. 1992. *Algumas aspectos gramaticais da língua Maxakali*. Belo Horizonte: Universidade Federal de Minas Gerais thesis.
- Pereira da Silva, Raynice. 2010. *Estudo morfossintático da língua Sateré-Mawé*. Campinas: Universidade Estadual de Campinas dissertation.
- Pickett, Velma & Cheryl Black. 2001. *Gramatica popular del zapoteci del istmo*. 2nd ed. Tuscon: Instituto Lingüístico de Verano.
- Pimentel Palácio, Adair. 1984. *Guato. A língua dos índios canoeiros do Rio Paraguai*. Campinas: Universidade Estadual de Campinas dissertation.
- Plaisier, Heleen. 2006. *A grammar of Lepcha*. Leiden: Universiteit Leiden dissertation.
- Qingxia, Dai & Lon Diehl. 2003. Jinghpao. In Graham Thurgood & Randy J. LaPolla (eds.), *The Sino-Tibetan languages*, 401–8. London: Routledge.
- Quigley, Susan. 2002. *The Awara verbal system*. Grand Forks: University of North Dakota thesis.
- Rigden, Veda. 1986. Karkar-Yuri grammar. Cohesion Referentials. MS.
- Roberts, H. 1995. *A grammar of the Khasi language*. New Delhi: Mittal Publisher.
- Robins, R.H. 1958. *The Yurok language. Grammar, texts, lexicon*. Berkeley: University of California Press.
- Romero-Méndez, Rodrigo. 2008. *A reference grammar of Ayutla Mixe (Tukyo'm Ayuujk)*. PhD thesis., Buffalo: State University of New York at Buffalo dissertation.
- Routamaa, Judy. 1994. *Kamula grammar essentials*. MS.
- Rubino, Carl. 1997. *A reference grammar of Ilocano*. Santa Barbara: University of California, Santa Barbara dissertation.

- Rude, Noel. 1985. *Studies in Nez Perce grammar and discourse (Promotion, genitives, antipassive, objects, ergative, Indians, Northwest)*. Eugene: University of Oregon dissertation.
- Ruge, Hans. 1984. *Nygrekisk språklära*. Lund: Studentlitteratur.
- Rumsey, Alan. 1978. *A grammar of Ungarinjin with special reference to the structure of discourse*. Chicago: The University of Chicago dissertation.
- Rupp, James. 1989. *Lealao Chinantec syntax. Studies in Chinantec Languages 2*. Dallas, Tex.: Summer Inst. of Linguistics.
- Sakel, Jeanette. 2004. *A grammar of Mosetén*. Berlin: Mouton de Gruyter.
- Sapir, Edward. 1922a. The fundamental elements of Northern Yana. *American Archaeology and Ethnology* 13(3). 215–34.
- Sapir, Edward. 1922b. The Takelma language of Southwestern Oregon. In Franz Boas (ed.), *Handbook of American Indian Languages. Volume 2*, 1–296. Washington, D.C.: Government Printing Office, Washington.
- Schadeberg, Thilo & Philip Elias. 1979. *Description of the Orig language (Southern Kordofan)*. Tervuren: Musée Royal de L'Afrique Centrale.
- Schultze-Berndt, Eva. 2000. *Simple and complex verbs in Jaminjung. A study of event categorisation in an Australian language*. Nijmegen: Katholieke Universiteit Nijmegen dissertation.
- Schulze, Wolfgang. 2007. The Lak language. A quick reference. <http://www.lrz-muenchen.de/~wschulze/lak.pdf>.
- Seyoum, Mulugeta. 2008. *A grammar of Dime*. Leiden: University of Leiden dissertation.
- Sharpe, Margaret. 1972. *Alawa phonology and grammar*. Acton: Australian institute of Aboriginal Studies.
- Shaul, David. 1991. Eudeve Morphosyntax: An overview. *IJAL* 57(1). 70–107.
- Shaul, David. 1995. The Huélen (Esselen) language. *International Journal of American Linguistics* 61. 191–239.
- Shay, Erin. 1999. *A grammar of East Dangla. The simple sentence (Chad)*. Boulder: University of Colorado at Boulder dissertation.
- Shibatani, Masayoshi. 1990. *The languages of Japan*. Cambridge: Cambridge University Press.
- Silva, Léia de. 2005. *Aspectos da fonologia e da morfologia da língua Rikbaktsa*. Brasilia: Universidade de Brasília thesis.
- Silver, Shirley. 1966. *The Shasta language*. Berkeley: University of California, Berkeley dissertation.
- Slocum, Marianna. 1986. *Gramática páez*. 1. ed. Loma Linda Meta República de Colombia: Editorial Townsend.
- Smeets, Ineke. 1989. *A Mapuche grammar*. Leiden: Universiteit Leiden dissertation.
- Smith, Carlota & Ellavina Perkins. 2003. Temporal interpretation in Navajo. In Jan Andersen, Paula Menéndez-Benito & Adam Werle (eds.), *The proceedings of SULA 2*, 175–92. Vancouver, BC: Amherst: University of Massachusetts.
- Sohn, Ho-Min. 2001. *The Korean language*. Cambridge: Cambridge University Press.
- Sridhar, Shikaripur. 1990. *Kannada*. London: Routledge.
- Staley, William. 2007. *Referent management in Olo. A cognitive perspective*. Dallas TX: SIL International.
- Stanhope, John. 1980. *The language of the Rao people, Grengabu, Madang Province, Papua New Guinea*: RSPA.
- Sterk, Jan. 1977. *Elements of Gade grammar*. Madison: The University of Wisconsin — Madison dissertation.

- Stevenson, Roland. 1969. *Bagirmi grammar*. Khartoum: Sudan Research Unit, University of Khartoum.
- Stirtz, Timothy. 2011. *A grammar of Gaahmg. A Nilo-Saharan language of Sudan*. Utrecht: LOT.
- Stucky, Al & Dellene Stucky. *Nii grammar. From morpheme to discourse*. MS.
- Sulkala, Helena & Merja Karjalainen. 1992. *Finnish*. London: Routledge.
- Sun, Hongkai & Guangkun Liu. 2009. *A grammar of Anong. Language death under intense contact*. Leiden: Brill.
- Sun, Jackson. 2003. Caodeng rGyalrong. In Graham Thurgood & Randy J. LaPolla (eds.), *The Sino-Tibetan languages*, 490–502. London: Routledge.
- Svantesson, Jan-Olof. 1994. Tense, mood and aspect in Kammu. In Carl Bache, Hans Basbøll & Carl-Erik Lindberg (eds.), *Tense, aspect and action. Empirical and theoretical contributions to language typology*, 265–78. Berlin: Mouton de Gruyter.
- Swadesh, Morris. 1946. Chitimacha. In Cornelius Osgood (ed.), *Linguistic structures of Native America*, 312–26. New York: Viking Fund, New York.
- Swanton, John. 1929. A sketch of the Atakapa language. *International Journal of American Linguistics* 5(2/4). 121–49.
- Tarpent, Marie-Lucie. 1989. *A grammar of the Nisgha language*. Victoria: University of Victoria (Canada) dissertation.
- Terraza, Jimena. 2009. *Grammaire du wichi. Phonologie et morphosyntaxe*.
- Terrill, Angela. 1999. *A grammar of Lavukaleve. A Papuan language of the Solomon Islands*. Canberra: Australian National University dissertation.
- Thalmann, Peter. 1987. *Elements de grammaire kroumen tepo*. Paris: Universite Paris 7 dissertation.
- Tharp, Douglas. 1996. Sulka grammar essentials. In John M. Clifton (ed.), *Two Non-Austronesian grammars from the Islands*, 77–179. Ukarumpa: SIL.
- Thiesen, Wesley. 1996. *Gramática del idioma bora*. Pucallpa: Ministerio de Educación and Instituto Lingüístico de Verano. http://www.sil.org/americas/peru/html/pubs/show_work.asp?id=592.
- Thomas, Elaine. 1978. *A grammatical description of the Engenni language*. Dallas, TX: SIL.
- Thompson, Laurence. 1987. *A Vietnamese reference grammar*. [Rev.]. Honolulu: University of Hawaii Press.
- Thompson, Sandra, Joseph Park & Charles Li. 2006. *A reference grammar of Wappo*. Berkeley: Univ. of California Press.
- Timberlake, Alan. 2004. *A reference grammar of Russian*. Cambridge: Cambridge University Press.
- Tjia, Johnny. 2007. *A grammar of Mualang. An Ibanic language of Western Kalimantan, Indonesia*. Utrecht: LOT.
- Topping, Donald. 1973. *Chamorro reference grammar*. Honolulu: University Press of Hawaii.
- Tsukida, Naomi. 2000. Grammar of Seediq. In K. Matsumura (ed.), *Studies in minority languages*, 29–32. Tokyo: Department of Asian and Pacific Linguistics, Institute of Cross-Cultural Studies, Graduate School of Humanities and Sociology, University of Tokyo.
- Tucker, A. 1971, 1972, 1973. Notes on Ik. *African Studies* 30, 31, 32. 341–354, 183–201, 33–48.
- Tucker, A. & M. Bryan. 1966. *Linguistic analyses. The Non-Bantu languages of North-Eastern Africa*. Oxford: Oxford University Press for the International African Institute.
- Tuggy, David. 1982. Tetelcingo Nahuatl. In Ronald W. Langacker (ed.), *Studies in Uto-Aztecan grammar. II*, 1–140. Dallas, TX: publisher?.

- Turner, Glen. 1958. *Jivaro: Phonology and morphology*. Bloomington: Indiana University Bloomington dissertation.
- Turner, Katherine. 1987. *Aspects of Salinan grammar (American Indians; California)*. Berkeley: University of California, Berkeley dissertation.
- Turner, Paul. 1966. *Highland Chontal grammar*. Chicago: The University of Chicago dissertation.
- Ultan, Russell. 1967. *Konkow grammar*. Berkeley: University of California, Berkeley dissertation.
- Underiner, Janne. 2002. *Intonation and syntax in Klamath (Oregon)*. Eugene: University of Oregon dissertation.
- Unruh, Ernesto, Hannes Kalisch & Manolo Romero. 2003. *Enenlhet apaivoma. Nentengia'a ne-niangveiakmoho neliatekamaha enenlhet apaivoma = Guía para el aprendizaje del idioma materno toba*. Asunción: Autor.
- van de Velde, Mark. 2008. *A grammar of Eton*. Berlin: Mouton de Gruyter.
- van den Heuvel, Wilco. 2006. *Biak. Description of an Austronesian language of Papua*. Utrecht: LOT.
- van Gijn, Erik. 2006. *A grammar of Yurakaré*. PhD Thesis., Nijmegen: Radboud Universiteit Nijmegen dissertation.
- van Valin, Robert. 1977. *Aspects of Lakhota syntax*. Berkeley: University of California, Berkeley dissertation.
- Veerman-Leichsenring, Annette. 1991. *Gramática del popoloca de Metzontla. Con vocabulario y textos*. Amsterdam: Rodopi.
- Viksnins, Helen. 1992. *Latvian language competencies for Peace Corps volunteers in the Republic of Latvia*. Peace Corps, Washington, D. C.
- Vogel, Alan. 2006. *Jarawara-English dictionary*. Cuiabá: SIL.
- Voorhoeve, C. 1985. Some notes on the Arandai language. *Irian* XIII. 3–40.
- Voorhoeve, Clemens. 1965. *The Flamingo Bay dialect of the Asmat language*. The Hague: M. Nijhoff.
- Vries, Lourens de & Robinia de Vries-Wiersma. 1992. *The morphology of Wambon of the Irian Jaya Upper-Digul Area*. Leiden: The KITLV Press.
- Wang, Shan-Shan. 2004. *An ergative view of Thao syntax (Taiwan, China)*. Honolulu: University of Hawai'i at Manoa dissertation.
- Watters, David. 1998. *The Kham language of West-Central Nepal (Takale dialect)*. Eugene: University of Oregon dissertation.
- Watters, David. 2006. *Notes on Kusunda grammar. A language isolate of Nepal*. Tribhuvan: SIL.
- Watters, James. 1988. *Topics in Tepehua grammar*. Berkeley: University of California, Berkeley dissertation.
- Wedekind, Charlotte, Klaus Wedekind & Abuzeinab Musa. 2008. *Beja pedagogical grammar*. Afrikanistik Online. <http://www.afrikanistik-online.de/archiv/2008/1283/>.
- Westrum, Peter. 1988. Berik grammar sketch. *Irian* XVI. 133–81.
- Whitney, Henry & Virginia Whitney. 1991. Akoye language grammar essentials.
- Wiersma, Grace. 1990. *A study of the Bai (Minjia) language along historical lines*. Berkeley: University of California, Berkeley dissertation.
- Willett, Thomas. 1991. *A reference grammar of Southeastern Tepehuan*. Dallas, Arlington: Summer Institute of Linguistics; University of Texas at Arlington.
- Wilson, Patricia. 1980. *Ambulas grammar*. Ukarumpa: SIL.
- Wise, Mary R. *Notas gramaticales*. MS.
- Wright, Douglas. 1995. *The verbal system of Logo (Logoti) (Sudan)*. Arlington: The University of Texas at Arlington thesis.

- Yumitani, Yukihiro. 1998. *A phonology and morphology of Jemez Towa (New Mexico)*. Lawrence: The University of Kansas dissertation.
- Zamponi, Raoul. 2002. Notes on Betoí verb morphology. *IJAL* 68(2). 216–41.

Author's address

Dr. Viveka Velupillai
Research Fellow
Institut für Anglistik, FB 05
Justus-Liebig-Universität Giessen
Otto-Behaghel-Str. 10 B
D-35394 Giessen
Germany
viveka.velupillai@anglistik.uni-giessen.de