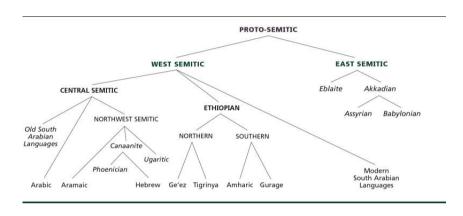
# Comparative Classical Arabic Grammar in a Nutshell

Muhammad Al-Hussaini

#### **Historical Features**

• Classical Arabic is a member of the southern branch of the Central Semitic group of languages, which in the Arabian peninsula divides into Old South Arabian or Himyarite dialects descended from Sabean, and North Arabic which forms the Bedouin forerunner to the language of the Qur'ān. Hebrew, along with Moabite and Ammonite is related to the wider Semitic family through the Northwest Semitic family of Canaanite languages. The earliest classical Arabic literature dates from the 6th century in the *jāhiliyya* poetry of pre-Islamic Arabia.



- As with Hebrew, Arabic words are based on a triliteral root system expressing a common essential meaning (eg. בתב k-t-b connoting 'writing'), with a smaller number of primitive biliteral words (eg. בת dam 'blood') as well as quadriliteral words which are mainly either doublings of biliterals or foreign loan words.
- Orthography is broadly the same as in Hebrew being a consonantal script with short vowels unwritten, with the addition of some extra letters representing phonemes unique to Arabic. The alphabet has evolved from Aramaic and Nabatean antecedents, developing later to the modern cursive form. The Judaeo-Arabic of medieval Jewish writers is Arabic written in Hebrew characters, though different writers used a variety of different systems of transliteration (eg. some used  $\aleph$  to indicate the long  $\bar{a}$  in Arabic whereas others used  $\aleph$  following Hebrew usage).

1	+	9	1	4	7	4	I	日	Ø	7	7	۷	5	9	#	0	7	r	ዋ	4	W	×
2	٦	٥	7	٦	Ϋ́	ገ	)	ית	0	5	נ	Ļ	カ	J	ъ	ソ	3	7	Ĵ	ገ	步	ກ
3		C	ح	٥	٥	و	د	ح	ط	ی	5)	J	م	J		ع	و	ص	ی	١	ر ر	J
4	ላ	Ú	V	,	3	G	١	n	4	,	5	7	Я	/	8	ŀ	٩	л	ą	i	þ	٦
5	•	b	g	d	h	W	z	þ	t	у	k	j ji	m	n	s	•	p/f	ş	q	r	š	t

#### **Roots and Nouns**

- As with Hebrew, the Form I perfect verbal root or  $f^cil$  (equivalent to the Qal) is the simplest form of the verb בתב kataba 'he wrote'. Upon this basic root is added a number of prefixes such as - $\bar{a}$  m- or suffixes such as  $\bar{a}$  - $\bar{a}$  or infixes such as  $\bar{n}$  t or long vowels such as  $\bar{a}$  i or  $\bar{a}$  to generate a wide number of participle or verbal noun forms.
- While there are some pure noun forms such as בתאם kitāb 'book', there is generally a close relationship between verbs and nouns such that variants of the fā cil active participle and maf passive participle generate a large proportion of nouns − hence באתם kātib 'he is writing/writer' and מלתוב maktūb 'he or it is written/a written thing' have both a verbal as well as nominal force. There are forms such as the ism al-makān or noun of place with a -m prefix, such as מלתבה maktab 'place of writing/office' or maktaba 'place of writing/library' with the feminine ending, and correspondingly the ism al-ala or noun of instrument, such as miftāḥ 'instrument of opening/key' from the verb המלתם 'he opened'.
- As with Hebrew, there are two genders only, masculine and feminine, and the feminine suffix is  $\overline{1} \overline{a}$  (eg. מאתבה 'she is writing/female writer').
- The  $raf^c$  nominative, naṣb accusative and jarr genitive cases of nouns are expressed by short vowels u, a and i respectively, with  $tanw\bar{\imath}n$  or 'nunation' inflexion -un, -an, -in to connote the indefinite מלכתאב  $kit\bar{a}bun$  'a book', versus definite + al- with the inflected ending.
- Plurals in Arabic are somewhat more complicated than Hebrew, with both regular aljam al-sālim sound plural and irregular al-jam al-mukassar broken plural forms.

  The sound plurals are structured similarly to Hebrew with the ending י--ūn (nominative)/-īn (oblique) for masculine plural nouns (eg. אֿתנונ kātibūna 'writers nom. m. pl.') and אַר--ātu (nominative)/ātin (oblique) for feminine plural nouns (eg. אֿתנאַת 'writers nom. f. pl.').

### **Simple Verbs and Sentences**

- For verbs, as in Hebrew, there are two tenses perfect and imperfect, declined for single, dual and plural, masculine and feminine, in a manner not dissimilar to Hebrew.
- By the use of the particle קד qad in conjunction with the simple perfect, a pluperfect sense is expressed קד מתב qad kataba 'he had written'.
- The imperfect is used to express both past continuous, present and future action, and this is largely determined from context or through the addition of particles such as סוס or -ס sawfa or sa- indicating future action, or in conjunction with the verb למוב kāna 'he was' to express past imperfect action. Hence by itself, the verb יכתב yaktubu can connote 'he was writing', 'he is writing' or 'he will write'.

- With the addition of the appropriate particle to the sentence, אול sawfa yaktubu clearly means 'he will write'. Using the perfect verb אוֹם kāna 'he was', in apposition to the imperfect verb יכתב 'yaktubu, the sentence אוֹם kāna yaktubu clearly means 'he was writing'.
- Syntax is broadly similar to Hebrew. In nominal sentences there is no verb 'to be' in the present tense, and so the syntax of a simple nominal sentence which is ordered as mubtada subject, followed by khabar predicate and then the n°at adjective in agreement with the noun, is identical to Hebrew מוסא נבי עצים Mūsā nabīyyun azīmun 'Moses is a great prophet' (this in an indefinite sentence and so note the tanwīn to indicate this). As in Hebrew, the introduction of the definite article makes the sentence an adjectival clause מוסי אלנבי אלעצים Mūsā al-nabiyyu al-azīmu 'Moses the great prophet'.
- The *iḍāfa* or ancient construct form of Hebrew using the definite article and genitive declension to express possession is very much in use in Arabic *baytu al-kātibi* 'the house of the writer'.
- Historically being a more modern and extensive language, Arabic is more complex in its grammar and phrasal architecture than ancient Biblical Hebrew, and there are a variety of constructions establishing relative clauses and complex statitive or hāl sentences, with a variety of moods declining the verbal forms. However certain common and characteristically Semitic elements remain, such as the absence of adverbs and their expression instead through maf<sup>c</sup>ūl muṭlaq absolute object constructions עצימא פרח פרחא עצימא fariḥa farḥan aṣīman 'he rejoiced a great rejoicing'.

## **Derived Verb Forms**

- Just as there are seven verb patterns deriving from the *Qal* form in Hebrew, through *Niphal*, *Piel*, *Pual*, *Hiphil*, *Hophal* and *Hithpael*, in Arabic there are twelve derived verb forms springing from the basic  $f^cil$  root verb (Form I), each derived form in turn giving rise to its own verbal noun or *maṣdar* as well as active and passive participles. This extraordinary variety of modulation to the basic root gives Arabic an astonishing flexibility and telegraphy of expression, and the ability to convey subtle hues and shades of meaning. Examples of the some of the most common derived forms are:
- fa<sup>cc</sup>ala (Form II), formed by doubling of the middle consonant, often expressing emphatic action or the rendering of an intransitive verb transitive, causative or declarative eg. קתל qatala 'he killed' becomes קתל qatala 'he massacred', דרס darasa 'he studied' becomes דרס darasa 'he taught'.
- tafa<sup>cc</sup>ala (Form V), formed by adding the prefix ה t- and doubling of the middle consonant, usually expressing an intransitive verb eg. עלם 'alima' he knew' becomes מעלם ta<sup>c</sup>allama' he learned'.

- fā ala (Form III), formed by lengthening the middle vowel with an alif, usually expressing interaction with another eg. אמב kataba 'he wrote' becomes אמב kātaba 'he wrote to someone'.
- tafā cala (Form VI), formed by adding the prefix ה t- and the lengthening of the middle vowel with an alif, usually expressing mutual activity מכאתב takātaba 'he wrote (in mutual correspondence with someone)'.
- "af" ala (Form IV), formed by adding a prefix hamza, often expressing the rendering of an intransitive verb transitive eg. קאם 'he stood' becomes אָקאם 'he caused to stand/established'.
- infa°ala (Form VII), formed by adding the prefix ג n- with a liaison °alif, often expressing reflexive or passive action eg. אבסר 'he broke (transitive)' becomes אובסר inkasara 'he or it was broken'.
- ifta<sup>c</sup>ala (Form VIII), formed by the infixing of ח -t- with the addition of a liaison <sup>alif</sup> prefix imparts a complex variety of modulations to the meaning, sometimes passive or reflexive eg. אַקתּתל 'he killed' becomes אַקתּתל 'iqtatala 'fought with one another', מלם salima 'he was safe' becomes אַסתּלם istalama 'he received'.
- istaf<sup>c</sup>ala (Form X), formed by the prefixing of the basic verb with אס st- with a liaison 'alif introduces the connotation of asking for the root eg. מלם fahima 'he understood' becomes אסתפהם istafhama 'he asked a question', מושלם salima 'he or it was safe' becomes אסתפלם istaslama 'he surrendered'.