

BASIC PATTERNS (MAXIXE):

Musical notation for basic patterns (maxixe) in 2/4 time. The top staff is labeled 'comping' and the bottom staff is labeled 'bass'. The comping part features a rhythmic pattern of eighth notes and quarter notes, while the bass part features a simple eighth-note bass line.

3. Samba

Samba evolved from *maxixe* around the 1920s. Two elements were crucial for the definition of its style: the patterns created by new and old percussion instruments that would later form the *bateria* (percussion ensemble), and the development of a two-bar pattern played by the guitar, differentiating it from the one-bar pattern of the maxixe:

Musical notation for a two-bar samba guitar pattern in 2/4 time, showing a sequence of eighth notes across two bars.

There are several patterns that can be used for samba. Most often samba is played with a two-bar pattern, one articulating the downbeat, the other with a 16th-note anticipation.

Two musical notations for different two-bar samba guitar patterns in 2/4 time. The first pattern starts on the downbeat, and the second pattern starts with a 16th-note anticipation.

There are different types of samba that differ in instrumentation, patterns, function, vocal style, tempo, etc. The most well-known derivations are the samba-enredo, samba-choro, samba-canção, gafieira, samba-de-breque, samba-de-roda, pagode, partido alto, and samba-funk.

4. Partido Alto

Originally, the term *partido alto* refers to an old style of samba with a fixed refrain and improvised choruses. This samba style has most recently had a comeback. During the 70s though, the term partido alto began to be associated with its particular rhythmic pattern in non-vocal music as well, and to be performed in particular by instrumental ensembles with drumset and bass. It is often used in, but not limited to, a pop or funk context. The partido alto pattern can start in either measure of its two-bar pattern. The melody determines which one should be used:

Musical notation for Partido Alto in 2/4 time. The top staff is labeled 'comping', the middle staff is labeled 'bass', and the bottom staff is labeled 'perc.'. The comping part features a rhythmic pattern of eighth notes and quarter notes, while the bass part features a simple eighth-note bass line. The percussion part features a complex rhythmic pattern. The notation includes two measures of C7 chords.

The partido alto pattern is often simplified, with rhythms split between bass and accompaniment that plays the accents:

The musical notation shows a 2/4 time signature. The top staff is labeled 'comping' and features a C7 chord symbol. The melody consists of quarter notes with accents: G4 (quarter), A4 (quarter), B4 (quarter), and C5 (quarter). The middle staff is labeled 'bass' and features a bass line with quarter notes: G2 (quarter), F2 (quarter), E2 (quarter), and D2 (quarter). The bottom staff is labeled 'perc.' and features a rhythmic pattern of eighth notes: G2 (quarter), A2 (quarter), B2 (quarter), and C3 (quarter). The pattern is repeated four times, with a double bar line after the second measure.

5. Samba-Funk

Samba-funk often uses the partido alto pattern (see above) with a funk feel. Variations of the Partido alto pattern are also used with or without funk or pop feel. You can also create a samba-funk feel by using a regular funk groove and adding samba percussion instruments and patterns on top.

EXAMPLE OF VARIATION:

The musical notation shows a 2/4 time signature. The top staff is labeled 'comping' and features a C7 chord symbol. The melody consists of quarter notes with accents: G4 (quarter), A4 (quarter), B4 (quarter), and C5 (quarter). The middle staff is labeled 'bass' and features a bass line with quarter notes: G2 (quarter), F2 (quarter), E2 (quarter), and D2 (quarter). The pattern is repeated four times, with a double bar line after the second measure.

6. Bossa-Nova

Bossa-Nova evolved around the late 50s by middle/high class musicians that used samba patterns with jazz harmonic progressions and chord tensions. It uses two and one-bar pattern, and has a concept of integration where all instruments and vocals are balanced in function and dynamics. The rhythmic accompaniment (and vocal style) created by João Gilberto mixed transparent and clear patterns where the harmonic voicings of progressions were as important as the melody.

EXAMPLES OF ONE-BAR PATTERNS:

The musical notation shows a 2/4 time signature. The top staff is labeled 'comping' and features a melody of quarter notes: G4 (quarter), A4 (quarter), B4 (quarter), and C5 (quarter). The middle staff is labeled 'bass' and features a bass line of quarter notes: G2 (quarter), F2 (quarter), E2 (quarter), and D2 (quarter). The pattern is repeated four times, with a double bar line after the second measure.

II. CUBAN

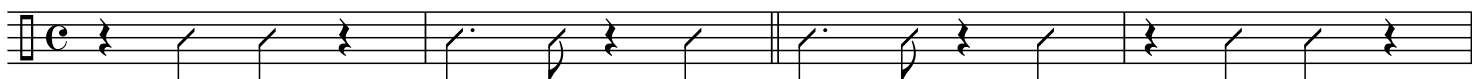
Unlike Brazilian music, Cuban music evolves around a two-measure rhythmic pattern called *clave*.

The clave is a rhythmic cell that is organized in either 2-3 or 3-2 patterns. They are the basis of complex polyrhythmic structures in Cuban music, into which the other rhythmic and melodic elements should fit. The pattern of the clave is played on a pair of round wood sticks, also named claves.

SON CLAVES:

2-3 Clave

3-2 Clave



1. Son and Son-Montuno

Many Afro-Cuban music styles have their roots in the son. There are many types of son: afro-son, guajira-son, rumba-son, and others, including what we know today as Salsa. The son is characterized by the clave, and the tumbao, a typical bass line and conga pattern. Note that the bass line always anticipates the bar line by one quarter-note.

The image shows a musical score for three instruments: bass, clave, and conga. The bass line is in the bass clef and features a tumbao pattern that anticipates the bar line by one quarter note. The clave part shows the 2-3 Clave pattern. The conga part shows a tumbao pattern with notes labeled P (Palm), T (Finger tips), S (Slap), and O (Open tone). The conga pattern is: P T S T P T O in the first measure and P T S T P T O O in the second measure.

O = Open tone P = Palm T = Finger tips S = Slap

If the piano plays a pattern called montuno, then the style is referred to as son-montuno.

EXAMPLE OF 2-3 SON MONTUNOS:

The image shows a musical score for three instruments: comping, bass, and clave. The comping part is in the treble clef and features a montuno pattern with chords labeled F, Bb, C7, and F. The bass line is in the bass clef and features a tumbao pattern that anticipates the bar line by one quarter note. The clave part shows the 2-3 Clave pattern.

RHYTHMIC AND MELODIC INTERPRETATION

There are different ways one can interpret the rhythms of any given melody in the styles presented in this book. First you need to get familiar with some of the typical rhythms that are often seen in Brazilian and Afro-Cuban music.

COMMON RHYTHMIC FIGURES

Repeat each figure several times in a loop. Practice them first using one single note.



Now work on some of the rhythmic variations that are constructed either by using ties and rests or in combination with other rhythms:

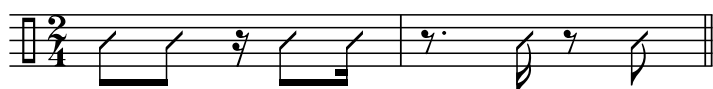
LENGTH OF SYNCOPATED NOTES

They can vary depending on tempo, style and personal interpretation. In faster tempos the tendency is to shorten syncopated notes:

This written rhythm...



...could be played like this:



or this:



Afoxé Urbano

to Caetano Veloso

Fernando Brandão



AFOXÉ

♩ = 92

Intro

A

Musical staff 1: Intro section. Chords: D6⁹, D6⁹#11, D6⁹, D6⁹#11, D6⁹, D6⁹#11. Includes a bracketed section labeled "D Lydian (until EbΔ)".

Musical staff 2: Chords: D6⁹, D6⁹#11, D6⁹, D6⁹#11, B-7¹¹.

Musical staff 3: Chords: E7, EbΔ. Includes a bracketed section labeled "EbΔ Lydian".

Musical staff 4: Chord: DΔ.

A'

Musical staff 5: Chords: D6⁹, D6⁹#11, D6⁹, D6⁹#11, D6⁹. Includes triplets.

Musical staff 6: Chords: D6⁹#11, B-7, E7, B-triad, EbΔ.

Musical staff 7: Chord: DΔ.

B

Musical staff 8: Chords: F9, F6⁹#11, F6⁹, F6⁹#11, F6⁹. Includes a bracketed section labeled "C pentatonic" and triplets.

42 $F6^9\#11$ $D-7$ $G7$

47 $F\#\Delta$ $F\Delta\#11$

A''

53 $D6^9$ $D6^9\#11$ $D6^9$ $D6^9\#11$ $D6^9$

58 $D6^9\#11$ E triad $B-7$ $E7$

Anticipation

63 $E\flat\Delta$ (b) $D\Delta$ 2

C Baião

69 $G\Delta$ $F\#\Delta$ $G\Delta$

D major triad C#- triad

74 $F\#\Delta$ $G\Delta$ $F\#\Delta$

80 $E7$ $E-7$ $A7$ $\#9$ $b9$ $b13$

85 $D6^9$ $D6^9\#11$ $D6^9$ $D6^9\#11$ $D6^9$ $D6^9\#11$ $D6^9$ $D6^9\#11$ $D6^9$

Sequence in 5/4 Sequence in 5/4

AFOXÉ URBANO (P. 24)

Points of interest:

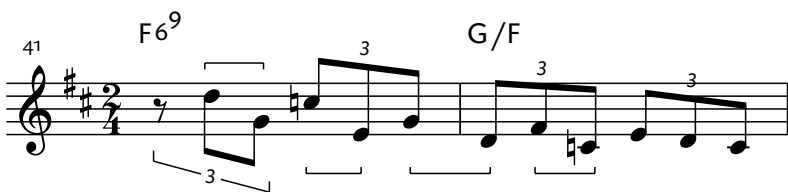
- Inversion of the Afoxé pattern (see Styles and Grooves section on page 8 for more details).
- Predominant presence of ♪♪♪ rhythmic figure.
- Lydian mode on all sections of the piece.

EXAMPLE:

D Δ ^{#11} Lydian mode



The phrase in mm. 41–42 is paired in groups of two notes against the triplets of the rhythm.



- Anticipation of the E \flat Δ chord by an ♪ value in m. 62.
- Tensions of $\flat 9$, $\sharp 9$ and $\flat 13$ superimposed on A7 chord of m. 84.

Exercises:

1. Learn Lydian scales in the keys of D, E \flat , F, G \flat and G.
2. Explore the major triads and pentatonic scales on indicated chords below. Notice how each key explores the triads or pentatonic scales of its roots, a 5th above and a second above the root:
 - a. For D Δ ,9 and E/D: D, A and E
 - b. For E \flat Δ 7: E \flat , B \flat , F
 - c. For F Δ ,9: F, C, G
 - d. For F \sharp Δ 7: F \sharp , C \sharp , G \sharp
 - e. Find out which minor triads you can use on same chords.
3. Write down and play other phrases for this piece where you anticipate a chosen chord by an ♪ , ♪♪ . and ♪♪♪ values.

EXAMPLE: ANTICIPATION OF F Δ 7 BY A ♪ VALUE.

