

THE BRAZILIAN GUITAR BOOK

by Nelson Faria

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ABOUT THE AUTHOR

Guitarist, arranger and composer, Nelson Faria was born in Belo Horizonte, MG (1963), and when he was a child he moved to Brasília, DF, where he began his guitar lessons.

In 1983, he moved to L.A. to attend G.I.T (Guitar Institute of Technology), where he studied with Joe Diorio, Joe Pass, Ron Eschete, Howard Roberts, Scott Henderson, Frank Gambale, and many others. While in L.A., he also attended private lessons with the chord melody master Ted Greene.

Back in Brazil, Nelson Faria became one of the most important names on call lists for guitar workshops, clinics and seminars all over the country. He released a book on improvisation – “A arte da improvisação” (Lumiar Editora), an instructional guitar video – “Toques de Mestre” (Giannini S/A), and a solo CD – “Ioiô” (Perfil musical).

He also performed on the instructional video “Secrets of Brazilian Music” and on the book “Brazilian Music Workshop” by Antonio Adolfo.

Presently Nelson teaches guitar and improvisation at the ESTACIO DE SÁ UNIVERSITY, in Rio de Janeiro, Brazil, and has been performing and recording with many fine Brazilian artists, such as: – Milton Nascimento, Edu Lobo, Toninho Horta, Antonio Adolfo, João Bosco, Wagner Tiso, Nivaldo Ornelas, Nico Assumpção, Baby Consuelo, Cássia Eller, Luiz Melodia, Carlos Lyra, Emílio Santiago, Tim Maia, among others.

Nelson Faria also leads his own group.

Nelson's CD “Ioiô” (containing complete versions of his original compositions found in this book) is available from Sher Music Co., P.O. Box 445, Petaluma, CA 94953. The price is \$16 including surface mail costs. In USA, add \$3 for speedier UPS delivery. Overseas, please add \$10 if you want it sent via airmail.

Endorsements

"Nelson Faria was the right person to write this book, which contains examples and transcriptions of Brazil's greatest guitarists. This talented musician and dedicated music professor has a deep knowledge of Brazilian music and its rhythmic, melodic and harmonic subtleties."

Toninho Horta

"Nelson Faria's book is a welcome addition to the guitar literature. I'm sure those who work with this volume will benefit greatly."

Joe Diorio

"When I think about Brasil, I think about "Violão" (that's what we call the nylon string guitar in our country). The art of playing "Violão" looks simple, but it isn't and this book shows how to assimilate and how to understand this art. This makes me feel happy. With talent and clear information, Nelson will help guitar players all around the world to enjoy all the pleasures of this wonderful instrument. — Make good use of this excellent musical book!"

Leny Andrade

MY SPECIAL THANKS TO:

Bill Gable, Nico Assumpção, Marco Lobo, Ayrton Fatorelli, Rodrigo Garcia, Zim and Verônica, Chuck Sher and all the staff at Sher Music Co., Vimukta, Washburn guitars, Carlos Cesar (Musikelly), Ermê (Show Point), Patrícia Faria, Jean Michel Huré, Ray Scott, Guto Dufrayer, Daniel Cheese, Gamela, Joe Diorio, Kirk Smart and the GIT staff, my mother Nathália, my father Jairo (In memoriam), my step father Rodrigues, Ismael and Rita, my sisters and brothers, my wife Andréa and my kids Nelsinho, João Felipe and Juliana.

(If your CD player has "track time," you may need to push it to see tracks higher than #20.)

All songs and musical examples are composed, arranged and played by Nelson Faria, except the mentioned transcriptions and the songs "Tristeza" (Haroldo Lobo), "Triste" (Tom Jobim) and "Marceneiro Paulo" (Helio Delmiro). The percussion is played by Marco Lobo.

Marco Lobo – Born in Salvador (Bahia), Marco Lobo is one of the best percussionists from the new generation. He has been working with some of the most important Brazilian artists such as Ivan Lins, Marisa Monte, Djavan, Gilberto Gil, Daniela Mercury and others.

NOTE FROM THE AUTHOR

I believe that the experience of learning a new musical style is like learning a new language. You can't learn everything from a book!! You must hear "what it sounds like" and get the right "accent."

With this book you'll find a CD, with all the examples, patterns and variations recorded, so you can get more out of this learning experience. I strongly recommend that you listen to all of the examples on the CD as you read through the book.

Also it's a good idea to listen to some artists in each style to get a closer view of what we are talking about.

Here are some suggestions of artists (just to name a few) who you should check out:

Samba:

Adoniram Barbosa, Alcebiades Barcellos, Ary Barroso, Assis Valente, Ataúlfo Alves, Beth Carvalho, Carmen Miranda, Cartola, Clara Nunes, Clementina de Jesus, Dorival Caymmi, Geraldo Pereira, Haroldo Barbosa, Jamelão, João Nogueira, Lupcineo Rodrigues, Martinho da Vila, Mestre Marçal, Moacyr Santos, Monsueto, Nelson Cavaquinho, Noel Rosa, Paulinho da Viola, Vadico, Zé Ketí.

Bossa Nova:

Antonio Adolfo, Baden Powell, Billy Blanco, Carlos Lyra, Dolores Duran, Durval Ferreira, Edú Lobo, Elis Regina, Eumir Deodato, Garôto, João Donato, João Gilberto, Jonny Alf, Laurindo de Almeida, Leny Andrade, Luiz Bonfá, Luiz Eça, Manfredo Fest, Marcos Valle, Mauricio Einhorn, Milton Banana Trio, BPB-E, Nara Leão, Newton Mendonça, Os Cariocas, Oscar Castro Neves, Os Gatos, Paulinho Nogueira, Querteto em Cy, Regina Werneck, Roberto Menescal, Rosinha de Valença, Sérgio Mendes, Sérgio Ricardo, Silvia Telles, Tamba Trio, Tião Neto, Tom Jobim, Vinicius de Moraes, Zimbo Trio.

Choro:

Ademilde Fonseca, Altamiro Carrilho, Chiquinha Gonzaga, Ernesto Nazareth, Garôto, Jacob do Bandolim, Joaquim Antonio Callado, João Pernambuco, K-Ximbimho, Orlando Silveira, Pixinguinha, Radamés Gnattali, Severino Araújo, Waldir Azevêdo, Zequinha de Abreu.

Frevo:

Armandinho, Capiba, Dodô e Osmar, Mathias da Rocha, Moraes Moreira, Nelson Ferreira, Sargento Araújo.

Baião:

Dominguinhos, Jackson do Pandeiro, Luiz Gonzaga, Oswaldinho do Acordeon.

Brazilian Contemporary Popular Music:

Airto Moreira, Alaide Costa, Alceu Valença, Alcione, Armandinho, Adriano Giffoni, Aquarela Carioca, Astrud Gilberto, Azimuth, Beto Guedes, Beth Carvalho, Boca Livre, Baby Consuelo, Caetano Veloso, Carlos Malta, Henrique Cazes, Célia Vaz, Clara Nunes, Chico Buarque de Hollanda, Daniela Mercury, Djavan, Dori Caymmi, Danilo Caymmi, Dilermano Reis, Egberto Gismonti, Emílio Santiago, Elis Regina, Eliane Elias, Fátima Guedes, Flora Purim, Francis Hime, Gal Costa, Geraldo Vespar, Geraldo Azevedo, Gilberto Gil, Guinga, Helio Delmiro, Heraldo Do Monte, Hermeto Paschoal, Ivan Lins, Jair Rodrigues, Jards Macalé, Jamelão, João do Vale, João de Aquino, João Noqueira, João Bosco, João Carlos Assis Brasil, Jorge Benjor, Joyce, Leila Pinheiro, Leny Andrade, Luis Melodia, Luis Melodia, Luiz Gonzaga Jr., Luizão Maia, Lô Borges, Marcio Montarroyos, Marco Pereira, Mão de Vaca, Maria Bethânia, Marisa Monte, Martinho da Vila, Mauro Senise, Milton Nascimento, Miucha, Nana Caymmi, Nelson Ayres, Ney Matogrosso, Nico Assumpção, Nivaldo Ornelas, Novos Baianos, Paulinho da Viola, Paulo Bellinati, Paulo Moura, Raphael Rabello, Raul de Souza, Ricardo Silveira, Romero Lubambo, Rosa Passos, Sebastião Tapajós, Sivuca, Suely Costa, Tânia Maria, Tóvinho Horta, Tim Maia, Toquinho, Toninho Horta, Victor Assis Brasil, Victor Biglione, Wanda Sá, Wagner Tiso, Yuri Popoff and many others....

In the above list you'll find some artists and groups in their authentic styles, and some others from the Brazilian contemporary popular music that are very influenced by all these musical styles, if you want to get a closer view, please refer to the discography at the end of the book. – Good luck!!

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Gilberto Gil

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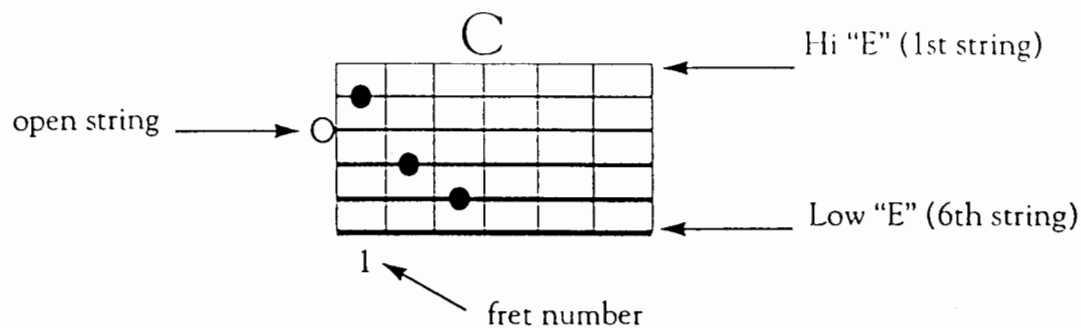
A man playing reco-reco at the street

Photo © by Márcio RM

UNDERSTANDING THE CHORD SYMBOL SYSTEM

Reading chords on the staff for guitar players (because of the many fingering possibilities) can be more difficult than actually playing them. So for those guitarists that feel more comfortable with guitar fingerboard stamps, here is an explanation of the chord symbol system I use in this book.

Guitar fingerboard stamp:



Reading the Examples

Sometimes it is a lot easier to PLAY than to READ musical examples. So I recommend two things before you go through this book:

1. Listen to the CD as you read the book in order to get the right accent;
2. Understand and be able to comfortably play the rhythmic pattern or variation before you apply it to the musical examples. Once you get the right feel for it, enjoy the music.

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Carnaval

Photo © by Robert Feinburg



Djavan

Photo © by André Arruda



A man playing surdo carnival parade

Photo © by Márcio RM

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A man playing cuica in carnival parade



Chico Buarque and Mestre Marçal

Photo © by Márcio RM

Samba

- GENERAL OUTLINE
- BASIC PATTERN & VARIATIONS
- SONG EXAMPLE
- ACCOMPANIMENT EXAMPLE
- CHORD MELODY EXAMPLE

GENERAL OUTLINE:

Basically dance oriented, the samba emerged at the beginning of the century in Rio de Janeiro, São Paulo and Bahia. Its precursors were Francisco Alves, Henrique Volenger, Araci Cortes and Donga (composer of "Pelo telefone" the first samba recorded - 1917).

Mostly in binary meter, samba melodies and accompaniment are highly syncopated. The samba "feel" comes from the counterpoint between a straight pulse on the beat against many syncopated polyrhythmic parts.

Some instruments are very important: - the "surdo" (a low tom played with heavy sticks) playing on the beat (with the accent on the 2nd beat), and the "tamborins", "pandeiros", "cuicas" and "agogôs" playing the syncopation.

SUBDIVISIONS

Samba enredo: - Samba with descriptive lyrics, created by composers associated with the samba schools, to be played at the annual "carnaval" parade

Samba canção: - Samba played in a slow tempo, with sentimental lyrics.

Samba de breque: - Type of samba where the band stops the accompaniment, and lets the singer improvise spoken words during a certain number of measures.

Partido alto: - A urban type of samba, usually played with the accompaniment of guitar, "cavaquinho", and a small rhythmic section ("pandeiros" and claps).

Batucada: - Cultivated by people at the "favelas" (hill side slums) in Rio de Janeiro, it's basically a group of people playing samba on the streets, mainly with percussion instruments.

Samba-funk: - The fusion between samba and funk, usually played by "pop" oriented groups.

MUSICAL CHARACTERISTICS

Usually, samba has a simple melody and harmony, with much use of syncopation. It's time signature is 2/4 but sometimes we find it written in 2/2 or even 4/4. There are also some variations on contemporary samba style, like 3/4 and 7/8 time signatures.

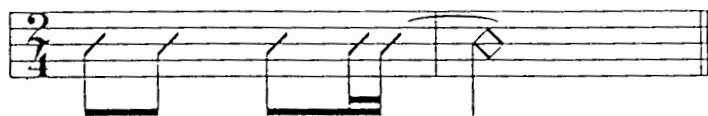
The accent comes on the second beat (2/4) and commonly uses a large and strong rhythm section.

In samba melodies you'll find a syncopation for almost every beat.

This figure...



becomes this...



then this...



then this...



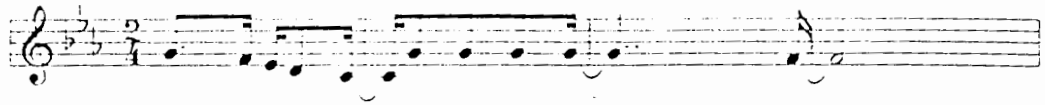
and finally this:



The last figure (syncopating every beat of the measure), is a rhythmic "cliché" that you'll find in almost every samba melody. So I suggest that you practice this pattern until it gets familiar and intuitive to you.

Musical example: These are good examples of the frequent use of syncopation, and the use of the rhythmic cliché syncopating every beat of the measure in samba and bossa nova melodies.

"Na cadencia do samba" (Ataufo Alves)

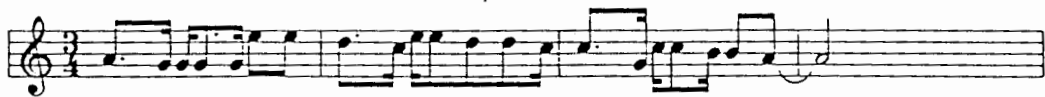


"Desafinado" (A. C. Jobim/Newton Mendonça)



"Cravo e canela" (Milton Nascimento)

(this song is also a good example of a 3/4 samba)



"Coisa no. 10" (Moacyr Santos/Mário Telles)



"Tempo Feliz" (Baden Powell)



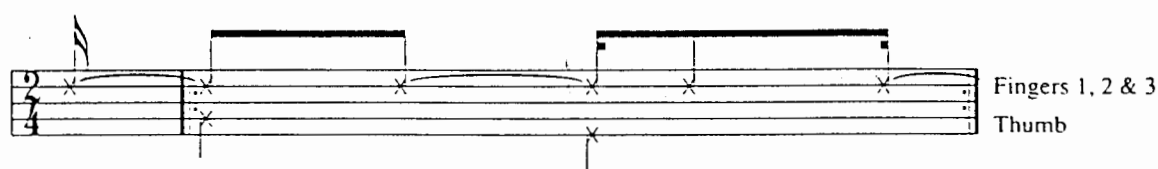
"Coisa feita" (João Bosco)



BASIC PATTERN AND VARIATIONS FOR RHYTHM GUITAR

1. Basic Pattern:

On the guitar, the right hand patterns are basically simulations of a samba ensemble rhythmic section. Notice that the syncopation is usually done with the right hand fingers 1, 2 and 3 (playing the top voices of the chord), while the bass note (played with the right hand thumb), comes on the beat.



The bass line keeps switching between the root and the fifth of the chord, and it's a better choice to play the fifth below the root. If the bass note is already placed on the 6th string, you may keep the same note for the whole measure.

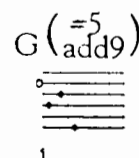
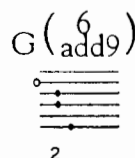
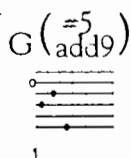
You can practice these patterns and variations muting the strings with your left hand. Try using "6⁹" and "m9" chords, II – V progressions or turnarounds.

It's also a good idea to practice away from the guitar, clapping hands on the high voices and tapping the low voices with your foot.

Musical example:

This example applies the basic samba pattern to a typical samba progression.

Track 02



2. Variations:

In this section, following each variation you'll find one or more musical examples showing the pattern applied to standard progressions of the Brazilian repertoire.

Each variation can be played through an entire song or you can switch between the variations to create a new pattern. It's also common to use a different pattern at the end of a section or a "cadenza."

I suggest that you practice along with the tape until it feels comfortable before you go on.

VARIATION #1

We now have an example of an extended pattern (2 measures long). In this variation, to simulate the "agogô" (a percussion instrument made of two cowbells – hi and low pitches – held together) you can play the chord changes, switching from low to high voices, as suggested.

Notice that "variation =1" is the basic pattern in the first measure and its mirror image in the second measure.



You can also syncopate the first beat by an 8th note.



example:

For the I-VI-II-V turnaround with a pedal note, I used the pattern with and without the first beat syncopation.



VARIATION #2

We have a pattern in the style of João Bosco. João Bosco is a very important composer in the Brazilian musical scene. He became famous by his special "ginga" (swing) on right hand patterns. Notice again the use of hi and low voices in the chord changes.

We can also play "variation #2" with an 8th note syncopation on the first beat.

Musical example:

In this example, you can practice the pattern with and without the first beat syncopation.

Track 04

Amaj9 6 Am69 4 Amaj9 6 Am69 4

Amaj9 6 Am69 4 Amaj9 6 Am69 4

VARIATION #3

Here we use basically the same rhythmic pattern as "variation #2" playing the 2nd measure syncopation in the bass part.

You can also play the variation with an 8th note syncopation on the 1st beat.

Musical examples:

Example 1

Track 05

Diagram illustrating Example 1, showing four chords and their corresponding musical notation:

- E⁶₉**: Chord diagram showing notes E, G, B, D, F# on a five-line staff. Fingering: 6.
- E^b7(=9)**: Chord diagram showing notes E, G, B, D, F on a five-line staff. Fingering: 5.
- D⁶₉**: Chord diagram showing notes D, F, A, C, E on a five-line staff. Fingering: 4.
- D^b7(=9)**: Chord diagram showing notes D, F, A, C, E^b on a five-line staff. Fingering: 3.

The musical notation below shows a sequence of chords in 2/4 time, corresponding to the diagrams above. The notation includes a treble clef, a key signature of one sharp (F#), and a 2/4 time signature. The chords are played in a sequence, with the first note of each new chord syncopated by an 8th note.

Example 2

You can also syncopate the first note of each new chord by an 8th note.

Track 06

Diagram illustrating Example 2, showing four chords and their corresponding musical notation:

- E⁶₉**: Chord diagram showing notes E, G, B, D, F# on a five-line staff. Fingering: 6.
- E^b7(=9)**: Chord diagram showing notes E, G, B, D, F on a five-line staff. Fingering: 5.
- D⁶₉**: Chord diagram showing notes D, F, A, C, E on a five-line staff. Fingering: 4.
- D^b7(=9)**: Chord diagram showing notes D, F, A, C, E^b on a five-line staff. Fingering: 3.

The musical notation below shows a sequence of chords in 2/4 time, corresponding to the diagrams above. The notation includes a treble clef, a key signature of one sharp (F#), and a 2/4 time signature. The chords are played in a sequence, with the first note of each new chord syncopated by an 8th note.

Example 3

This example is a transcription of the rhythm guitar part played by Toninho Horta on the introduction of the song "Aqueles Coisas Todas" (Toninho Horta) as recorded on the album "Terra dos Pássaros com Toninho Horta e Orquestra Fantasma" – Terra dos Pássaros 1979.

It's based on "variation #3," with a syncopated bass line.

To keep the samba feel and play the bass line at the same time, you must play the bass line with the thumb when it occurs as an independent line and with the first "finger" (index) when it occurs in a "block style" situation.

Track 07

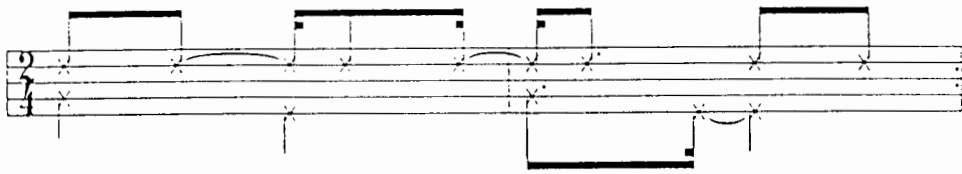
The musical notation for Track 07 is presented in two staves. The key signature has one sharp (F#). Above the first staff, the chords Bm7 and E9/B are indicated with fingerings 2 and 1 respectively. Above the second staff, the chords Em9/B and E9 are indicated with fingerings 2 and 1 respectively. The notation includes a syncopated bass line with 'T' marks indicating thumb plays. The rhythm is in 3/4 time.

"T" = Right hand thumb

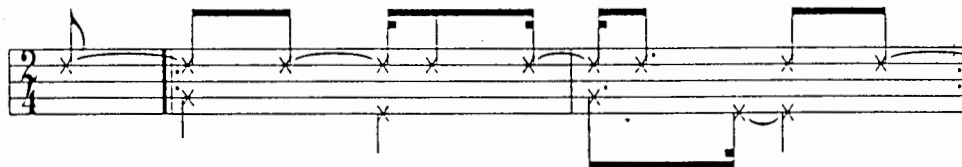
The chords must be fingered (left hand fingers) from top to bottom 3-1-4-2.

VARIATION #4

Again we have the syncopation of the bass line. This simulates the "*repinique*" or just "*repique*" (a small "*surdo*" used in "*batucadas*"), playing the off-beat.



You can also syncopate the 1st beat by an 8th note:



Musical examples:

Example 1

This example is a transcription of the rhythm guitar part played by Ivan Lins on the song "*Desesperar, jamais*" (Ivan Lins / Victor Martins), as recorded on the album "*Ivan Lins, A noite*" – EMI, 1979.

Notice the use of open strings chord voicing and the shifting between low and high voices.

Track 08

Chord diagrams and musical notation for Track 08:

- Aadd9**: Chord diagram showing open strings (A, D, G, B) and a 6th fret on the E string.
- Amaj9**: Chord diagram showing open strings (A, D, G, B) and a 6th fret on the E string.
- A⁶⁹**: Chord diagram showing open strings (A, D, G, B) and a 4th fret on the E string.
- Amaj9**: Chord diagram showing open strings (A, D, G, B) and a 6th fret on the E string.

The musical notation below shows a guitar part in 2/4 time, featuring a mix of eighth and quarter notes, with some notes beamed together. The bass line is syncopated, with the 1st beat often being a rest or a half note. The treble staff shows a series of eighth notes, some beamed together, with 'x' marks indicating fingerings or accents.

Example 2

This example uses "variation #4" on the last two bars. The chord progression is very typical in samba style and you can find it in many tunes.

Track 09

Chord progressions for Track 09:

- C⁶9**:
- D9**:
- Dm9**:
- Db9**:
- C⁶9**:
- Db9**:

The musical notation shows a 3/4 time signature with a complex rhythmic pattern of eighth and sixteenth notes, often beamed in groups of four. The bass line consists of a steady eighth-note pulse.

VARIATION #5

This pattern imitates a typical "tamborim" cliché.

Diagram illustrating the rhythmic pattern for Variation #5, showing a sequence of eighth notes on a 2/4 staff:

Musical example:

Here we have the pattern "variation #5" applied to a dominant cycle.

Track 10

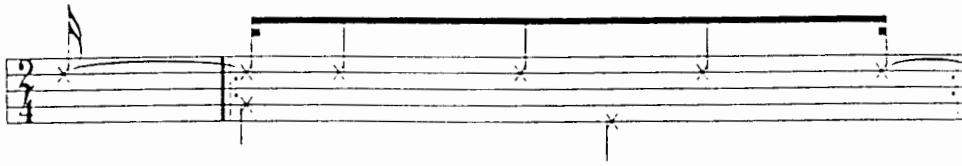
Chord progressions for Track 10:

- C#7**:
- F#7**:
- B7**:
- E7**:

The musical notation shows a 4/4 time signature with a complex rhythmic pattern of eighth and sixteenth notes, often beamed in groups of four. The bass line consists of a steady eighth-note pulse.

VARIATION #6

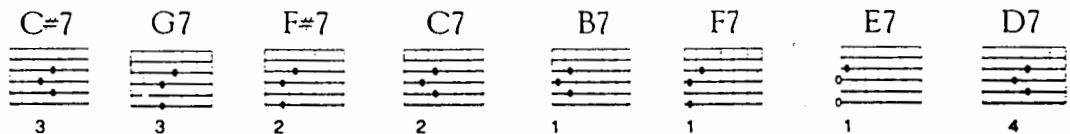
This pattern is the result of syncopating every beat in a measure. This makes a strong counterpoint between the bass line (on the beat) and the chord changes.



Musical example:

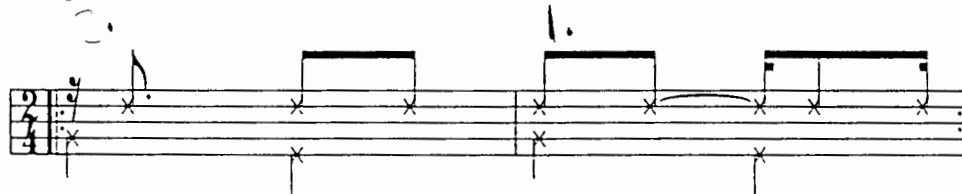
In this example "variation #6" is applied to a dominant cycle with flat five substitutions, which are very common in samba and bossa nova tunes.

Track 11



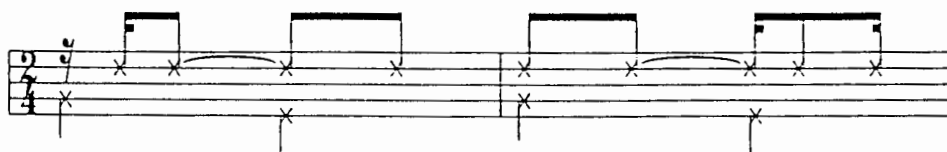
VARIATION #7

This pattern outlines a samba variation known as "Partido alto."



Reverse Partido F

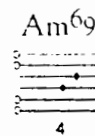
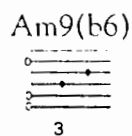
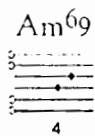
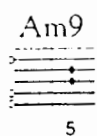
You can also syncopate the second beat of the first measure by an eighth note:



Musical examples:

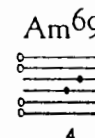
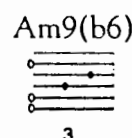
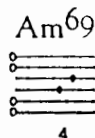
Example 1

Notice that the harmony changes on the last 16th note of the measure, followed by a 16th note rest on the first beat.

Track 12

Example 2

You can also switch from low to high voices simulating an "agogô" pattern:

Track 13

This example is a transcription of the guitar part played by João Bosco on the song "Incompatibilidade de Genios" (João Bosco / Aldir Blanc), as recorded on the album "João Bosco - Galos de Briga" – R.C.A. 1976.

Track 14

Example 4

This example is a transcription of the first 22 measures of the guitar part played by João Bosco on the song "Coisa Feita" (João Bosco / Aldir Blanc / Paulo Emílio), as recorded on the album "João Bosco - Comissão de Frente" – Ariola Discos, 1982.

Track 15

C(add9)



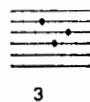
C(add9)



C(add9)



D7



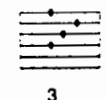
D7



D9

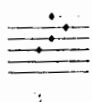


G13

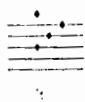


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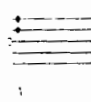
G13 (b9)



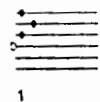
G13



Bb9



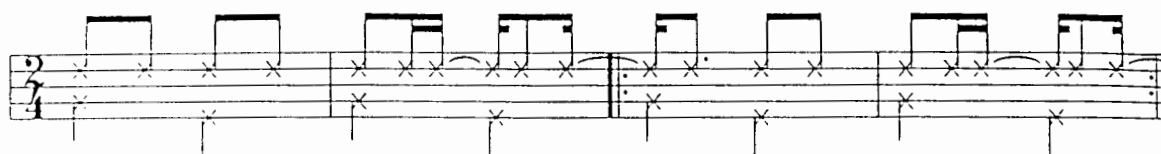
E13 (b9)



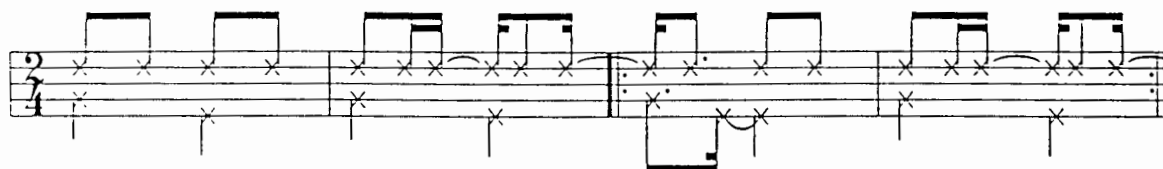
João Bosco

Photo © by Márcio RM

VARIATION #8



You can also syncopate the bass line:



Musical examples:

Example 1

This example is a transcription of the guitar part played by Joyce on the song "Feminina" (Joyce), as recorded on the album "Feminina" - EMI 1980.

Track 16

Amaj9 E⁷₄/A Amaj9 E⁷₄/A

6 7 6 7

Amaj9 E⁷₄/A Amaj9 E⁷₄/A

6 7 6 7



Joyce

Photo © by Ari Gomes

Example 2

To add more interest to this example, you'll find rests on the beat and a new pattern in the last two bars. This example is also embellished by open strings chord voicing.

Track 17

Chord diagrams and musical notation for Example 2:

Chord Diagrams:

- Cmaj6**: C4, E4, G4, A4, C5, F5 (2)
- D13**: D4, F#4, A4, C5, E5, G5, B5, D6 (4)
- Dm13**: D4, F4, A4, C5, E5, G5, B5, D6 (3)
- G9**: G4, B4, D5, F#5, A5, C6 (2)
- Cmaj6**: C4, E4, G4, A4, C5, F5 (2)
- G7(9)**: G4, B4, D5, F#5, A5, C6 (1)
- G9**: G4, B4, D5, F#5, A5, C6 (2)

Musical Notation:

The notation consists of two staves in 2/4 time. The first staff contains 8 measures of music, and the second staff contains 8 measures. The music features various chord voicings and rhythmic patterns, including rests on the beat and open strings.

VARIATION #9

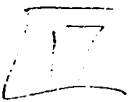
Now we have an extended pattern (4 measures long). This pattern mixes syncopated and non-syncopated rhythms, generating a "batucada" style pattern.



Musical example:

This example is a transcription of the guitar part played by Luiz Bonfá on the song "Batukada" (Luiz Bonfá) as recorded on the album "The Bonfá Magic" – Cajú Music 1991.

Track 18

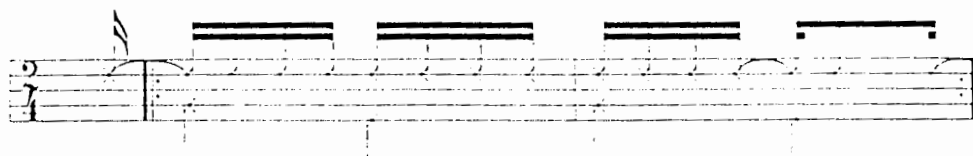


Am Am7 Am Am7 Am Am7 Am9 Am

5 3 5 3 5 3 5 5

VARIATION #10

This variation is the pattern played by the snare drums in a samba ensemble.



Musical example:

This example applies the pattern "Variation #10" to a typical turnaround progression.

Track 19

Dm9



G13



C69

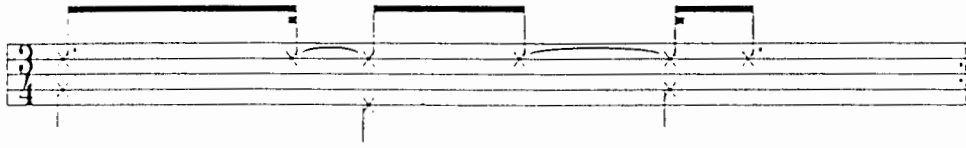


A7(b13)

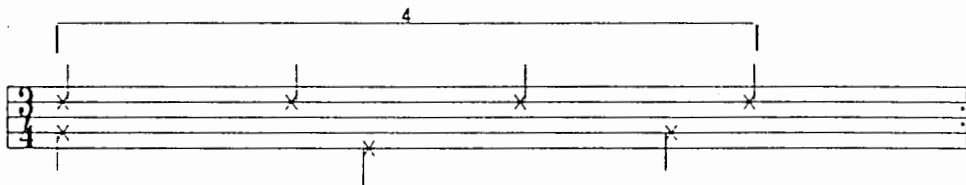


VARIATION #11

Here we have samba in odd meter (3/4). This type of time signature is not so common but you will find it on some more contemporary tunes.



...or feel as:



Musical example:

This example applies the pattern to a V - I progression with a bass pedal.

Track 20

12

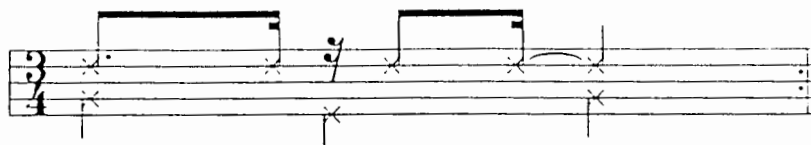
G⁷₄(9)

Cmaj⁹/G

1

2

VARIATION #12



...you can also play the syncopation on the bass:



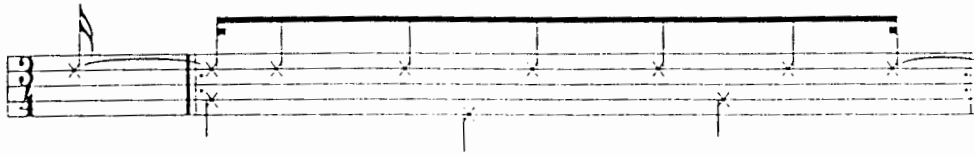
Musical example:

This example is the transcription of the guitar part played by Milton Nascimento on the song "Cravo e Canela" (Milton Nascimento) as recorded on the album "Clube da Esquina" EMI 1972.

TRACK 21

VARIATION #13

This example shows a 3/4 samba pattern syncopating every beat of the measure.



Musical example:

Track 22

C7(#9)



2

F13



1



D7(#9)



4

G13

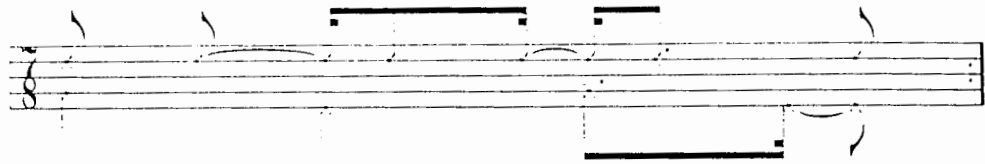


3



VARIATION #14

Here we have an example of a pattern in odd meter (7/8). This type of time signature is not so common, but we find it used by contemporary Brazilian composers.



Musical example:

Track 23

G⁷4

Cmaj9/G



VARIATION #15

Use this pattern to fill in spaces at the singer's pause or at the end of a section.



...you can also syncopate the first beat of the pattern by a 16th note:



Musical example:

This example shows the pattern applied to a typical progression in Baden Powell style.

Track 24

The musical example for Track 24 is presented in two systems, each showing guitar chords and their corresponding musical notation in 2/4 time.

System 1:

- Chords and Fingerings:**
 - $D^{\flat 9}$ (4)
 - $D^{\flat 6 9}$ (3)
 - $C^{\flat 9}$ (2)
 - $D^{\flat 9}$ (4)
 - $D^{\flat 6 9}$ (3)
 - $C^{\flat 9}$ (2)
- Musical Notation:** The notation shows a sequence of chords in 2/4 time. The first system consists of 12 measures, with the first four measures corresponding to the first four chords and the next eight measures to the last four chords. The notation includes various rhythmic patterns and accidentals (sharps, flats, naturals) to indicate the specific voicings and alterations of the chords.

System 2:

- Chords and Fingerings:**
 - $D^{\flat 9}$ (4)
 - $D^{\flat 6 9}$ (3)
 - $C^{\flat 9}$ (2)
 - $C^{\flat 6/G}$ (2)
 - $C^{\flat 6/G} \neq D^{\flat 6/A}$ (3)
 - $D^{\flat 6/A}$ (4)
- Musical Notation:** The notation continues the sequence from the first system, showing the final four chords of the progression. The notation includes various rhythmic patterns and accidentals to indicate the specific voicings and alterations of the chords.

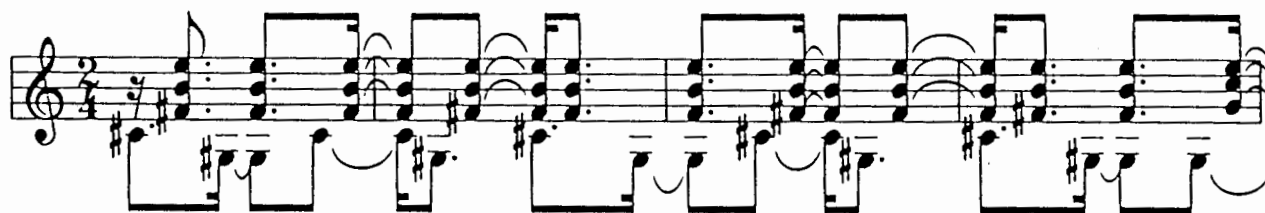
VARIATION #16



Musical example:

This example is a transcription of the guitar part played by Toninho Horta on the song "From the Lonely Afternoons" (Milton Nascimento/Fernando Brant), as recorded on the album "Toninho Horta - Diamond Land" - Polygram/Verve 1988.

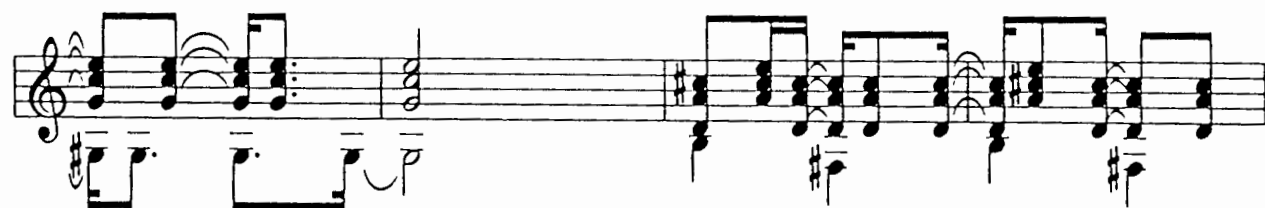
Track 25

C#m⁷4

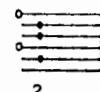
G#maj7(#5)



Bm11

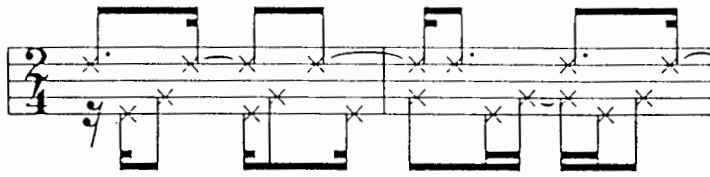


Bm11



VARIATION #17

This pattern is very useful to "fill in" spaces at the singer's pause or at the end of a "cadenza."



...you can also feel it as 5 bars of a 3/16 time signature:



Musical example:

This example shows the pattern applied to the end of a section, after 2 bars of a basic samba pattern.

To play the bass line on the chord "Db⁶⁹" you must hold the notes Ab and Db at the same time. Either use the "thumb over" technique or the left hand fingering 4-1-1-3-2 (from top to bottom) or play the Ab and Db notes by pressing your second finger (left hand) in between the 5th and 6th strings.

Track 26

25

C⁶⁹

Db⁶⁹

Só te esperando

Track 27

by Nelson Faria

B⁷4(9)

B9

E[♯] Emaj9E⁶9B^b74(9)B^b9E^bmaj9E^b69C⁷4(9)

C9

Fmaj9

F⁶9

Bm7

E7(b9)

A^mmaj7A^m7A^m6G^m11

C9

Fmaj7(#5)

F6

F^m9B^b13E^bmaj9E^b69B⁷4(9)

B9

E^m9E^mmaj9

A7(#11) G#m9 F#m7 B7

Emaj9 Fm9 Bb13

Ebmaj9 B⁷4 (9) B9

Bb⁷4 (9) Bb9 Ebmaj9

B⁷4 (9) B9 ⊕ B⁷4 (9) B9 to  for solos and ⊕

⊕ B⁷4 (9) B13 (b9) B⁷4 (9) B13 (b9)

...solo fade out

This song was recorded on my CD "Ioiô" – Perfil Musical, 1993.

The musicians that performed on this track are:

Nelson Faria - Guitars
 Nico Assumpção - Electric Bass
 Paulo Braga - Drums

Accompaniment example of the Samba style.

The following example is a transcription of a suggested accompaniment that I recorded for the song "Só Te Esperando." I transcribed the 1st chorus and left the 2nd chorus for you. Try to transcribe it yourself. The 1st and 2nd choruses are pretty much the same and will be good practice for you.

Track 28

B $\flat$ $\flat$ $\flat$ $\flat$ 7 $\flat$ (9)

5

B13

4

E maj9

6



B $\flat$ $\flat$ $\flat$ $\flat$ 7 $\flat$ (9)

4

B $\flat$ 7 (9)

3

E $\flat$ maj9

5



C 7 $\flat$ (9)

6

C13

5

F maj9

7



Bm7



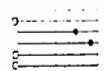
7

E7(b9)



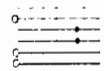
6

Am^{maj9}



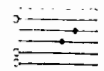
5

Am9



5

Am⁶⁹



4



Gm11



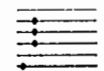
1

C7(b9)



2

Fmaj7(#5)



1

F6



1



Fm9



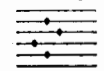
6

Bb13

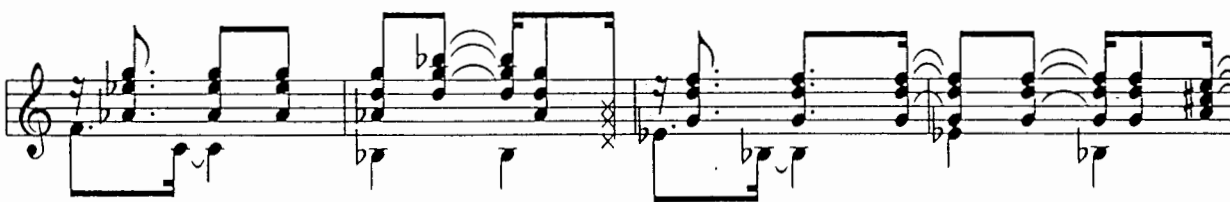


6

Ebmaj9



5



B⁷₄(9)



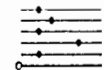
5

B13



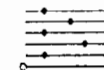
4

Em9



2

Em^{maj9}



2



continued on next page

A7(#11)



4

G#m9



3

F#m7



2

B7(b9)



1



Emaj9



1

Fm9



6

Bb13



6



Ebmaj9



5

B⁷₄(9)



5

B13



4



Bb⁷₄(9)



4

Bb13



3

Ebmaj9



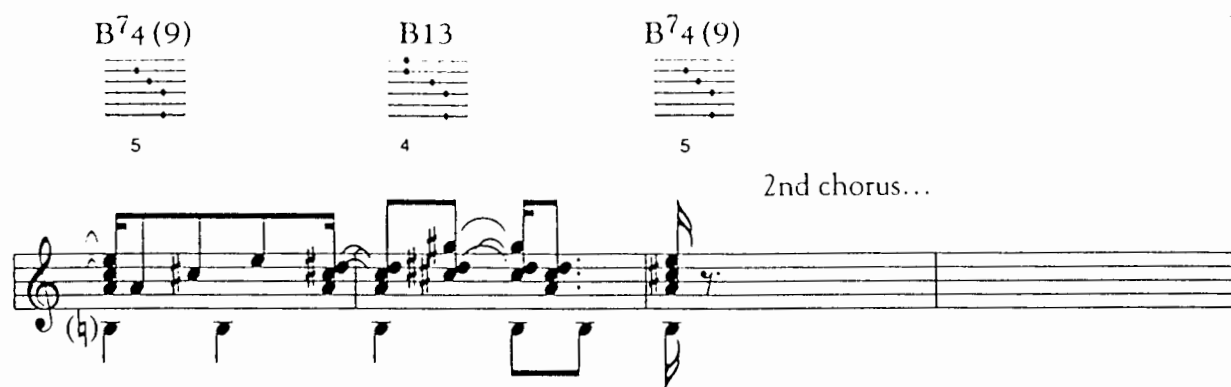
5



B⁷₄ (9) B¹³ B⁷₄ (9)

5 4 5

2nd chorus...



Toninho Horta

Artist courtesy

Tristeza

Music by Haroldo Lebo/Niltinho
Chord melody arrangement by Nelson Faria

Track 29

D6/F#



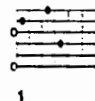
Dmaj7/F#



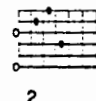
Em9



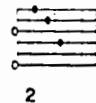
Em9(#5)



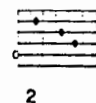
Em⁶9



Em9



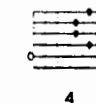
A9



A⁷4(9)

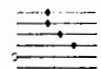


A9(#11)

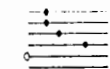


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A⁷₄(9) A13(b9) Dmaj7(#5)



3



2



2

Dmaj13



2

Am7



5



Am⁶₉



4

D9



7

G(add9) G(#5)

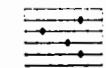


7



8

G(add9) G(#5)

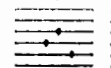


7



8

C7/G C13/G



8



8



C13



8

F#13/E



7

F#7(b13)/E



7

F#m7/E A7/E



6



6



B7(b13)



7

E9



6

E7



5

E9



6

E7



5

A⁷₄(9) A⁷₄(9) A13



3



3



2



continued on next page

A7

 2

Am11

 3

Ab7(#11)

 3

Gmaj7/F#

 3

G6/E

 2

Gm7

 3

C13/Bb

 8

F#13(b9)

 2

F#7(b13)

 2

B⁷4(9)

 2

B7(alt)/D#

 6

E9

 6

E7

 5

E9

 6

E7

 5

A⁷4(9)A⁷4(9) A13

 3 3 2

A7

 2

D6/A

 3

$Eb^6_9(\#11)$ $D6/A$ $Eb^6_9(\#11)$ $D6/A$

$Eb^6_9(\#11)$ $D^6_9(\#11)$



A man playing tamborim

Photo © by Márcio RM



Tom Jobim

Photo © by Márcio RM



João Gilberto

Photo © by Zeca Feitosa

Bossa Nova

- GENERAL OUTLINE
- BASIC PATTERN & VARIATIONS
- SONG EXAMPLE
- ACCOMPANIMENT EXAMPLE
- CHORD MELODY EXAMPLE

GENERAL OUTLINE:

Very influenced by jazz melodies and harmonies, the bossa nova is played like a "soft" samba, with a simplified rhythmic section, and more elaborated harmonies.

From the south east of Brazil, more specifically Rio de Janeiro, the bossa nova reached its apogee in the late fifties and is more well known internationally than most forms of Brazilian music.

Antonio Carlos Jobim (as a composer) and João Gilberto (primarily as a singer and guitarist) are the most important artists in bossa nova. Their first important recording was "Chega de Saudade" (March 1959).

Musical Characteristics:

Certain harmonic progressions have almost become "clichés" since the advent of the bossa-nova, such as the shifting of major and minor modes in a tonic-dominant relationship (e.g. Gm7 to Cmaj7) and harmonic substitutions for the classic II - V - I, using minor 6 and diminished chords.

Example:

-Diatonic harmonization:

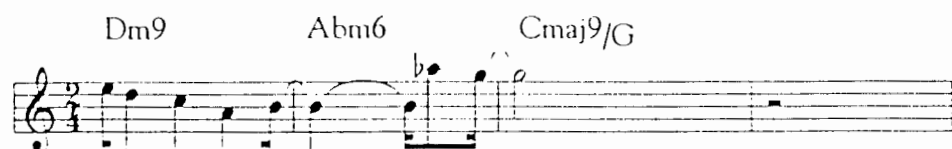


-“Bossa nova” style reharmonizations:

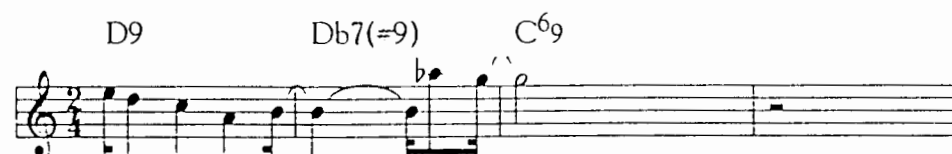
ex #1



ex #2



ex #3



ex #4



In the rhythmic section we will usually find small groups with soft percussion instruments (claves, match box, tambourine, ganzá).

Bossa Nova clave:

The "clave" is a rhythmic "cell" that's the root of most rhythmic patterns. This "cell" is usually played all the way through a song by a percussion instrument known as "claves" (two round polished sticks which are struck together), or any other instrument. On the drum set, it can be imitated by the rim shot.



The "clave" can be played as shown above or inverted, but once the pattern begins, it doesn't revert.

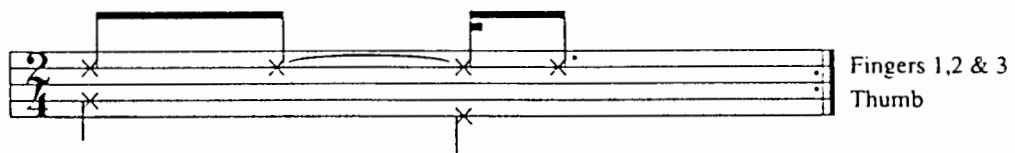


Basic Pattern and Variations for Rhythm Guitar

1. Basic Pattern:

The "bossa nova" right hand patterns are based on the "clave" figure. The example below is the first measure of the inverted clave.

Notice that on the guitar, the syncopation is played on the top voices of the chord (using the right hand fingers 1, 2 and 3), while the bass note (played with the right hand thumb), comes on the beat.



Like samba patterns, the bass line usually keeps switching between the root and the fifth of the chord, and it's a better choice to play the fifth below the root. If the bass note is already placed on the 6th string, you may keep the same note for the whole measure.

You can practice these patterns and variations muting the strings with your left hand. Try using “69” and “m9” chords, II – V progressions and their substitutions.

It's also a good idea to practice away from the guitar, clapping hands on the high voices and tapping the low voices with your foot.

Musical example:

This example is a transcription of the rhythm guitar part played by João Gilberto as the introduction for the song "Insensatez" (Tom Jobim), as recorded on the album "João Gilberto" EMI-ODEON, 1961

Track 30

The musical notation for Track 30 consists of two systems. Each system features a guitar chord diagram above a melody line in 2/4 time. The first system starts with an Am6 chord (fingered 4) and a G=m6 chord (fingered 3). The second system starts with a G6 chord (fingered 2) and a Bm7 chord (fingered 2). The melody line is written in treble clef and features a syncopated rhythm characteristic of Brazilian music.

2. Variations:

In this section, following each variation, you'll find one or more musical examples showing the pattern applied to standard progressions of the Brazilian repertoire.

VARIATION #1

This variation is the basic pattern with a 16th note syncopation on the 1st beat, which ends up being the basic samba pattern. Actually, samba and bossa nova patterns are pretty much interchangeable.

The musical notation for Variation #1 shows a single measure in 2/4 time. It features a 16th note syncopation on the first beat, which is a characteristic element of the basic samba pattern. The notation is written in treble clef and includes a key signature of one sharp (F#).

Musical example:

This example applies the pattern "variation #1" to a typical bossa nova reharmonized turnaround (I - VI - II - V).

Track 31

Diagram illustrating the reharmonized turnaround for Track 31, showing four chords and their corresponding fingerings:

- Cmaj9/G** (Fingering: 2)
- Bbm6** (Fingering: 5)
- Am6** (Fingering: 4)
- Ab°(b13)** (Fingering: 3)

VARIATION #2

We now have an example of an extended pattern (2 measures long). You can use it throughout the song or at the end of a section.

Musical examples:

Example 1

Here we have another I - VI - II - V turnaround reharmonized in bossa nova fashion.

Track 32

Diagram illustrating the reharmonized turnaround for Track 32, showing four chords and their corresponding fingerings:

- D6/F#** (Fingering: 2)
- F°** (Fingering: 1)
- Em9** (Fingering: 4)
- A9** (Fingering: 2)

Example 2

This example uses the same chord progression as ex. 1, but the pattern "variation =2" comes only at the end of the section (last two bars).

Track 33

VARIATION #3

In this variation, the first bar remains the same as "variation #2," while in the second bar we have a new syncopation.

You can also syncopate the first beat of the pattern by a 16th note.

Musical examples:

Example 1

To play the five-note chords in this example, you must use right hand fingers 1, 2, 3 and 4 for the upper voices of the chord, and the right hand thumb for the bass notes.

Track 34

Chord diagrams and musical notation for Example 1, Track 34:

- C⁶9**: Diagram shows finger 2 on the bass note. Musical notation shows a sequence of chords in 2/4 time.
- Db⁶9(=11)**: Diagram shows finger 3 on the bass note. Musical notation shows a sequence of chords in 2/4 time.
- Dm11**: Diagram shows finger 3 on the bass note. Musical notation shows a sequence of chords in 2/4 time.
- G7(alt)**: Diagram shows finger 3 on the bass note. Musical notation shows a sequence of chords in 2/4 time.

Example 2

This example uses very typical bossa nova "open strings" chord voicing.

Track 35

Chord diagrams and musical notation for Example 2, Track 35:

- Abm9**: Diagram shows finger 3 on the bass note. Musical notation shows a sequence of chords in 2/4 time.
- G9**: Diagram shows finger 2 on the bass note. Musical notation shows a sequence of chords in 2/4 time.
- F#m11**: Diagram shows finger 2 on the bass note. Musical notation shows a sequence of chords in 2/4 time.
- F7(=11)**: Diagram shows finger 1 on the bass note. Musical notation shows a sequence of chords in 2/4 time.

Example 3

This example is a transcription of the guitar part played by Oscar Castro Neves on the song "Brigas Nunca Mais" (Tom Jobim/Vinicius de Moraes), as recorded on the album "Elis e Tom" – Philips, 1974.

It's basically the "variation #3", but using short notes, and playing only the upper notes of the chord.

Track 36

The musical notation for Track 36 is presented in three staves, each with four measures. Above each measure is a chord diagram and a fingering number. The notation uses a treble clef and a 2/4 time signature. The notes are primarily eighth and quarter notes, often beamed together.

Staff 1:

- Measure 1: Chord Bb^6_9 , fingering 12.
- Measure 2: Chord Ebm^6_9 , fingering 10.
- Measure 3: Chord Bb^6_9 , fingering 12.
- Measure 4: Chord Ebm^6_9 , fingering 10.

Staff 2:

- Measure 1: Chord Bb^6_9 , fingering 12.
- Measure 2: Chord Ebm^6_9 , fingering 10.
- Measure 3: Chord $Dm7(b^5_9)$, fingering 5.
- Measure 4: Chord $G7(b_9)$, fingering 3.

Staff 3:

- Measure 1: Chord $Cm11$, fingering 1.
- Measure 2: Chord $G7(\#9)$, fingering 3.
- Measure 3: Chord $Cm11$, fingering 1.
- Measure 4: Chord $F13$, fingering 1.

VARIATION #4

This pattern is very useful at the singer's pause or at the end of a cadenza, although you can play it through the whole song.



You can also syncopate by a 16th note.



Carlos Lyra and Nara Leão

Photo © by Márcio RM

Musical examples:

Example 1

This example is based on a samba pattern, with an 8th note syncopation, and uses "variation #4" in the last 2 measures. Again the chord changes are pretty common in bossa nova songs and you can use them in many different tunes of the Brazilian musical repertoire.

Track 37

Chord diagrams and fingerings for Track 37:

- C⁶/₉**: F#4, C5, E5, G5, Bb5, F#5 (Finger 2)
- D⁹**: F#4, A4, B4, C5, D5, E5, F#5, Bb5 (Finger 4)
- Dm⁹**: Bb4, D5, F5, Ab5, Bb5, D6 (Finger 3)
- Db⁹**: Bb4, Db5, F5, Ab5, Bb5, Db6 (Finger 3)
- C⁶/₉**: F#4, C5, E5, G5, Bb5, F#5 (Finger 2)
- Db⁹**: Bb4, Db5, F5, Ab5, Bb5, Db6 (Finger 3)

Example 2

Here we have another example of a reharmonized I-VI-II-V turnaround. Its rhythmic pattern is based on "variation #4" with a 16th note syncopation between the 2nd and 3rd measures. Notice that the harmony changes a 16th note before the syncopated note.

Track 38

Chord diagrams and fingerings for Track 38:

- Cmaj⁹/G**: F#4, C5, E5, G5, Bb5, F#5 (Finger 2)
- Bbm⁶**: Bb4, Db5, F5, Ab5, Bb5, Db6 (Finger 5)
- Am⁶**: Bb4, D5, F5, Ab5, Bb5, D6 (Finger 4)
- Ab°(b13)**: Bb4, Db5, F5, Ab5, Bb5, Db6 (Finger 3)

Example 3

This example applies the pattern "variation =4" to the last 16 bars of "Samba de uma nota só" ("One Note Samba") by Antonio Carlos Jobim and Newton Mendonça, using rests on the first beat of the measures and on the bass line. Notice that the chord changes in the last beat of the measure.

Track 39

The musical score for Track 39 is divided into four systems, each featuring a series of chord diagrams above a musical staff. The notation includes rests on the first beat of measures and on the bass line, with chord changes occurring in the last beat of the measure.

System 1:

- Chord diagrams: Abm9 (3), G9 (2), F#m11 (2), F7(=11) (1).

System 2:

- Chord diagrams: Abm9 (3), G9 (2), F#m11 (2), F7(=11) (1).

System 3:

- Chord diagrams: Bm11 (5), Bb7(=11) (5), Amaj7 (5), Am6 (4).

System 4:

- Chord diagrams: E(add9)/G# (4), G13 (3), F#7 (2), Fmaj6/9 (1), E(add9) (4), E(add9) (11).

Example 4

This example is a transcription of the rhythm guitar part played by João Gilberto on the introduction of the song "Esse seu olhar" (Tom Jobim), as recorded on the album "João Gilberto" EMI-Odeon, 1961. It uses the bossa nova pattern "variation =4" in the last two bars.

Track 40

The musical score for Track 40 is presented in two staves, each in 2/4 time. The first staff contains four measures of music, each with a specific guitar chord and a fingered bass line. The second staff contains six measures of music, also with specific guitar chords and fingered bass lines. The chords are as follows:

- Measure 1: Fmaj7 (Finger 1)
- Measure 2: Ab° (Finger 3)
- Measure 3: Cm7/G (Finger 1)
- Measure 4: Gb°(b13) (Finger 1)
- Measure 5: G13/F (Finger 3)
- Measure 6: G7(b13)/F (Finger 3)
- Measure 7: Gm7/F (Finger 3)
- Measure 8: C7(b9)/E (Finger 2)
- Measure 9: Fmaj7 (Finger 1)
- Measure 10: Gb7(#9) (Finger 2)

The bass lines are indicated by numbers 1, 2, and 3, representing the first, second, and third fingers respectively. The music is written in treble clef with a key signature of one flat (Bb).

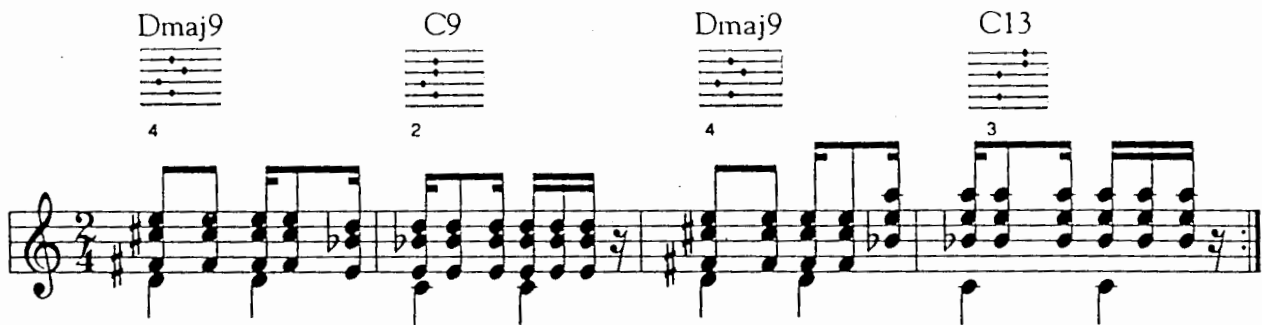
VARIATION #5



Musical example:

This example is a transcription of the rhythm guitar part played by Helio Delmiro on the song "É com esse que eu vou" (Pedro Caetano), as recorded on the album "Elis Regina - Elis" Philips, 1973.

TRACK 41



VARIATION #6



Musical example:

This example is a transcription of the rhythm guitar part played by Roberto Menescal on the song "Aquarela do Brasil" (Ary Barroso), as recorded on the album "Elis Regina - Como e porque" Philips, 1969.

TRACK 42





Photo © by Márcio RM

Luiz Eça



Roberto Menescal and Leila Pinheiro

Photo © by Márcio RM

Antes Tarde

Track 43

by Nelson Faria

Bb⁶9 D7(#9) Gm11 Db⁶9

Cm7 Dm7 Ebm9 D7(#9) G⁷4(9) G7(b9)

Cmaj7(#5) C6 F# 7(^b9(₁₃)) F#/E

Dmaj7(#5) D6 G⁷4(9) G/F

C(9)/E B(9)/D# Dm9 A/G

D(9)/F# G(9)/B F(9)/A Eb(9)/G Em9

Eb9 Em9
 Eb9 Dm9
 Db9 Dm9
 Db9 Cm7 Dm7 Ebmaj9 F⁷4(9)
 B⁶9

This song was recorded on my CD "Ioiô" – Perfil Musical, 1993.

The musicians that performed on this track are:

Nelson Faria - Guitars
 Adriano Giffoni - Acoustic Bass
 Rodolfo Cardoso - Drums
 Lena Horta - G Flute
 Hamleto Stamato - Keyboards

Accompaniment example of the Bossa Nova style.

The following example is a accompaniment suggestion for the song "Antes Tarde."

Track 44

System 1:
 Chords: Bb⁶9 (5), D7(#9) (4), Gm11 (1), Db⁶9(#11) (3).
 The accompaniment pattern for this system consists of 12 measures, with each chord lasting for 3 measures.

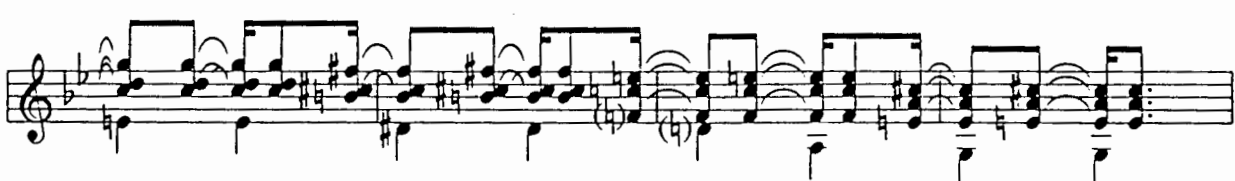
System 2:
 Chords: Cm9 (1), Dm9 (3), Ebm9 (4), D7(#9) (4), G7⁴(13) (1), G7(b9) (2).
 The accompaniment pattern for this system consists of 15 measures, with each chord lasting for its specified number of measures.

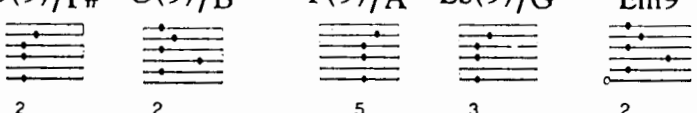
System 3:
 Chords: Cmaj7(#5) (1), Cmaj13 (2), F#13 (2), F#/E (2).
 The accompaniment pattern for this system consists of 9 measures, with each chord lasting for its specified number of measures.

Dmaj7(#5) Dmaj13 G⁷4(13) G/F




C(9)/E B(9)/D# Dm9 A/G

D(9)/F# G(9)/B F(9)/A Eb(9)/G Em9




continued on next page

Eb9



5

Em9



5



Eb9



5

Dm9



5



Db9



3

Dm9



3



Db9 Cm9 Dm9 Ebmaj9 F7(9)

3 1 3 5 8

B69

6

The image displays musical notation for an accompaniment example. At the top, five chord diagrams are shown on five-line staves, each with a label and a finger number below it: Db9 (finger 3), Cm9 (finger 1), Dm9 (finger 3), Ebmaj9 (finger 5), and F7(9) (finger 8). Below these is a single musical staff in treble clef with a key signature of one flat (Bb). The staff contains a sequence of notes and chords, with some notes beamed together and others marked with a 'p' (piano) dynamic. The notation includes various musical symbols such as stems, beams, and slurs, indicating a specific melodic and harmonic progression.

Triste

by Antonio Carlos Jobim
Chord melody arrangement by Nelson Faria

Track 47

Amaj9 Am9 Am⁶9

2 5 4

Amaj9 Amaj9 C#m7(b5) F#7

6 2 4 2

Bm7 G#°(b13) G7(#11) F#m11 G#7(alt)

2 3 2 2 4

© 1967, 1968 by Antonio Carlos Jobim, Corcovado Music Corp. (BMI)
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C#maj9/F	A#m7	D#m11	A°(b13)	Emaj7/G#	G°	Bm7	E7(alt)
8	6	6	4	2	2	2	5

Amaj9	Amaj9	Dm9/A	Dm69/A
6	2	3	3

Amaj9	Amaj9	Em9	A13	A7(b13)
6	2	5	5	5

continued on next page

D6	Dmaj7	G13	C#m7	F#7 ^b 4

Bm7	E7	E7 ^b 4	Aadd9	Bb9

Amaj9

Reviewed
from beginning to here
on Oct 14, 97.



Paulinho da Viola

Photo © by Márcio RM



Pixinguinha

Photo © by Rubéns



Zé da Valha and his Choro Group

Photo © by Márcio RM

Choro

- GENERAL OUTLINE
- BASIC PATTERN & VARIATIONS
- SONG EXAMPLE
- ACCOMPANIMENT EXAMPLE
- CHORD MELODY EXAMPLE

General Outline:

Basically from Rio de Janeiro, the choro emerged by the end of the last century (1870) as a Brazilian way to play European music (waltz and polkas).

The term "choro" was generically used to describe a small group (flute, cavaquinho and seven stringed guitar), often with one group member as a soloist (improvisor). Actually it is also played with other instrumentation (clarinet, trombone and a few percussion instruments – particularly "pandeiro" and "surdo").

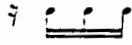
Musical characteristics:

Choro and samba as musical styles are closely connected. They have the same kind of syncopation in their melodies and rhythmic patterns, although the tempo and instrumentation are distinguishing features. The originality of the choro of the 1930's and 1940's for example, lies in the typical virtuoso instrumental improvisations, always at very fast tempos.

Most choro melodies are based on 16th notes with frequent use of melody embellishments. It's usually written in 2/4, but you will also find it in 3/4 (choro waltz).

In the harmony the use of triads, seventh and diminished chords are common, usually in an inverted position. The bass line is also very important.

The choro form is frequently divided in 3 parts – A, B and C – with a modulation to the V or IV chord key center in the part C.

This figure –  – is particularly characteristic in the beginning of the phrases.

Musical examples:

"Tico-Tico no Fubá" (Zequinha de Abreu)



"Meu caro amigo" (Francis Hime / Chico Buarque)



"Chorinho prá ele" (Hermeto Paschoal)



"A flor amorosa" (Joaquim Antonio Callado)



"Brasileirinho" (Waldir Azevêdo)



"Chorei" (Pixinguinha)



"Apanhei-te cavaquinho" (Ernesto Nazareth)



Basic Pattern and Variations for Rhythm Guitar

1. Basic Pattern:

Like other Brazilian styles, the patterns that we use on the guitar for the choro are simulations of the rhythm section. This basic pattern is a typical "pandeiro" pattern applied to the guitar.



You can practice these patterns and variations muting the strings with your left hand. It's also a good idea to practice away from the guitar, clapping hands in the high voices and tapping the low voices with your foot.

Musical example:

This examples shows the use of inversions and diminished chords:

Track 46

Chord diagrams and musical notation for Track 46:

- C6/E**: Chord diagram showing notes C, E, G, A, B, C. Musical notation shows the first two measures of the pattern.
- Eb°**: Chord diagram showing notes Eb, F, G, Ab, Bb, C. Musical notation shows the third measure of the pattern.
- Dm7**: Chord diagram showing notes D, F, Ab, C, E, G. Musical notation shows the fourth measure of the pattern.
- G7**: Chord diagram showing notes G, B, D, F, Ab, C. Musical notation shows the fifth measure of the pattern.

2. Variations:

Following each variation in this section, you'll find one or more musical examples showing the pattern applied to standard progressions of the Brazilian repertoire.

Each variation can be played through the entire song or you can switch between the variations to create a new pattern. It's also common to use a different pattern or add bass line movements at the end of a section or a "cadenza."

VARIATION #1



Musical example:

This example shows the use of inversions and a "walking" bass line.

Track 47

Diagram illustrating a musical example with chord progressions and a walking bass line.

Chord progressions shown:

- Dm/F (6)
- A7/E (5)
- Dm (5)
- Dm7/C (5)
- Bbmaj7 (6)
- A7 (5)
- Dm (5)

The musical notation shows a melody line in treble clef and a bass line in bass clef, demonstrating the application of these chords and the walking bass line.

VARIATION #2



Musical example:
This example is the first 4 bars of the tune "Choros no. 1" (Heitor Villa Lobos).

Track 48

F# B(=5) Em9 Em C/G

Musical notation for Track 48, showing the first 4 bars of the tune "Choros no. 1" by Heitor Villa Lobos. The notation is written on a grand staff with treble and bass clefs. Above the first four measures, guitar chords and fingerings are indicated: F# (finger 2), B(=5) (finger 2), Em9 (finger 2), Em (finger 1), and C/G (finger 1). Below the first four measures, guitar chords and fingerings are indicated: B7/F# (finger 1), Em9 (finger 4), and Em (finger 2). The notation includes a key signature of one sharp (F#) and a 2/4 time signature.

VARIATION #3



Musical example:

This example shows a typical "choro" type of chord progression, using triads, seventh and diminished chords.

Track 49

Diagram illustrating a "choro" type of chord progression using triads, seventh, and diminished chords. The progression is shown in two systems, each with four chords: C, C^o, Dm7, and G7.

System 1:

- C:** Triad (C, E, G), marked with a 3.
- C^o:** Diminished triad (C, E^b, G^b), marked with a 3.
- Dm7:** Seventh chord (D, F, A, C), marked with a 5.
- G7:** Seventh chord (G, B, D, F), marked with a 5.

System 2:

- C:** Triad (C, E, G), marked with a 3.
- C[#]:** Triad (C, E[#], G), marked with a 3.
- Dm7:** Seventh chord (D, F, A, C), marked with a 5.
- G7:** Seventh chord (G, B, D, F), marked with a 3.

The musical notation below the diagrams shows the progression in 2/4 time, with chords marked by 'x' symbols on a staff.

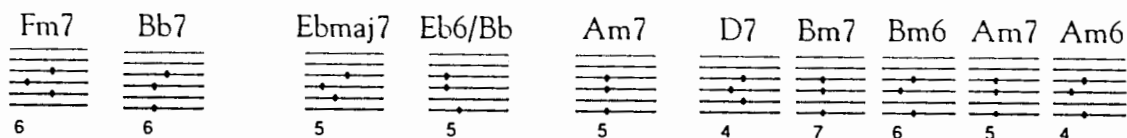
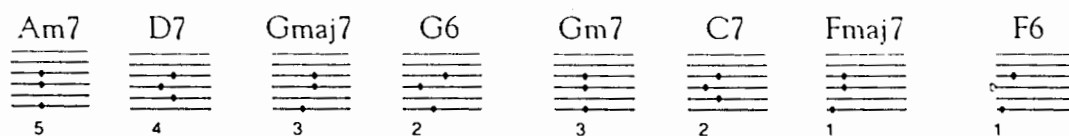
VARIATION #4



Musical example:

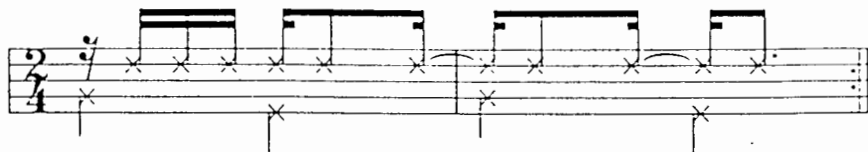
This example shows the pattern applied to II – V7 – I progressions.

TRACK 50



VARIATION #5

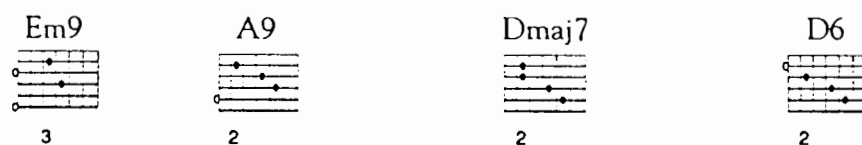
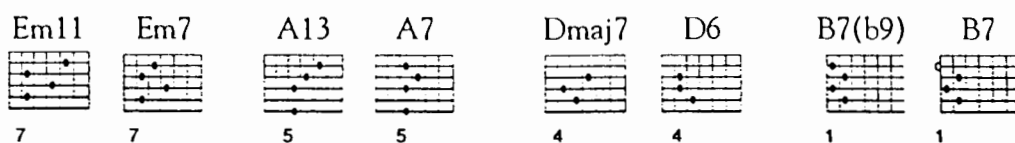
You can use this pattern through the entire song or at the end of a section.



Musical example:

This example is based on "variation #1" and uses "variation #5" in the last two measures.

Track 51



Influenciado

Music by Nelson Faria
Lyrics by Zélia Christina

Track 52

B7(#5)

Bb7(#5)



A7(#5)

Em7

A7

D7



G6

Eb7

E7/G#

Am7

D7

G6



A#°

B6

F9

E7

A7

D6



G6

Eb7

E7/G#

Am7

D7

G6



The musical notation consists of three staves of music in G major (one sharp). The first staff contains five measures with chords A#° (A# diminished), B6, C#7, F#7, and B6. The second staff contains seven measures with chords Dm7, G7, G#m7, D7, C#m7, F#7, and C6. The third staff contains six measures with chords D7(b9), Gmaj7(#5), C#7, F#7, B6, and B7(b9 #11). A melodic line is written on a treble clef staff, featuring eighth and sixteenth notes, with a sixteenth-note triplet marked with a '6' over it in the fifth measure of the third staff.

This song was recorded on my CD "Ioiô" - Perfil Musical, 1993.

The musicians that performed on this track are:

Nelson Faria - Guitar

Adriano Giffoni - Acoustic Bass

Rodolfo Cardoso - Drums

Marco Lobo - Percussion

Zélia Christina - Vocal

José Namen - Keyboards

Estácio de Sá Flute Quartet - Lena Horta, P.C. Castilho,

Luciana Pergorer, Gisele Rodrigues

Accompaniment example of the Choro style:

The following example is an accompaniment suggestion for the song "Influenciado."

Track 53

B7(#11)



6

Bb7(#11)



5



A7(#11)



4

E7



6

A7



5

D69



4



G 69



3

Eb9



5

E/G#



2

Am7



5

D7



4

Gmaj7



3

G6



2



A#°



5

B69



6

F9



7

E7



6

A7



5

D69



4



G6⁹



2

E^b9



5

E/G[#]



2

A^m7



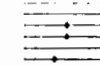
5

D7



4

G^{maj}7



3

G6



2



A[#]°



5

B6⁹



6

C[#]7



3

F[#]7



2

B6⁹



1



D^m7



3

G7



3

G[#]m7



4

D7



4

C[#]m7



2

F[#]7



2

C^{maj}7



2

C6/G



2



D7(b9)



4

G^{maj}7(#5)



3

C[#]7



3

F[#]7



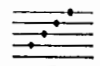
2

B6⁹



1

B7(^{b9}₁₁)



4



Marceneiro Paulo

Track 54

Music by Helio Delmiro

This example is a solo guitar composed by Helio Delmiro. The original recording is on his album "Emotiva" – EMI-ODEON, 1980. The chord changes above the melodic counterpoints are harmonic suggestions.

The musical score is presented in three systems, each with a treble clef and a key signature of one flat (B-flat). The notation includes melodic lines with various ornaments (trills, grace notes) and rhythmic patterns, as well as harmonic suggestions indicated by chord symbols and diagrams.

System 1:

- Chord symbols: Gm11/A, Dm9, Bb⁷4 (13), Ebmaj7 (with a diagram showing a 3-note chord).
- Melodic line: Starts with a trill on G4, followed by a series of eighth and sixteenth notes, including a trill on Bb4 and a sixteenth-note run ending with a trill on G4.

System 2:

- Chord symbols: Em11 (with a diagram showing a 5-note chord), A7 (with a diagram showing a 5-note chord), Dm9, Am (with a diagram showing a 5-note chord), G#° (with a diagram showing a 3-note chord), A/G (with a diagram showing a 3-note chord).
- Melodic line: Continues with eighth and sixteenth notes, featuring a trill on G#4 and a sixteenth-note run ending with a trill on G4.

System 3:

- Chord symbols: Gm9 (with a diagram showing a 1-note chord), Dm9 (with a diagram showing a 1-note chord), Gm, A7, Dm7 (with a diagram showing a 5-note chord).
- Melodic line: Continues with eighth and sixteenth notes, featuring a trill on G4 and a sixteenth-note run ending with a trill on G4.

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Chord Melody Example

Chords and Fingerings:

- C#°**: 3
- F7/C**: 6
- B7(#11)**: 6
- Bb6**: 4, 3, 2, 4
- A7(9)**: 1, 3, 4, 6, 2, 4
- Bm6**: 7
- Fm/Ab**: 4
- Bbm9**: 6
- C#°**: 6
- Gm7/A**: 6
- Dm**: 9
- Dm6(9)**: 9



Helio Delmiro

Photo © by Márcio RM



João Bosco

Photo © by Márcio RM

Frevo

- GENERAL OUTLINE
- BASIC PATTERN & VARIATIONS
- SONG EXAMPLE
- ACCOMPANIMENT EXAMPLE

General Outline:

Music from the north east of Brazil, more specifically from Recife (Pernambuco), Frevo emerged at the end of the last century from the interaction between music and folkloric dances.

The first frevo groups were derived from military bands, using primarily martial band instruments (saxophones, piccolo flute, trombone, tuba, clarinet, snare drum and a handy cymbal).

Primarily dance oriented, the frevo is basically a march, with syncopated figures in the melody and in the rhythmic patterns, usually up tempo.

Subdivisions:

Marcha-rancho: Slow to medium tempo, usually in minor keys and sometimes using 3/4 time signature.

Frevo-ventania: A frevo played at a very fast tempo.

Musical characteristics:

Frevo is usually written in 2/4 although you can find the use of 3/4 or 4/4. The examples in this book are written in 4/4. The melodic accent comes on the up beat and the melodies are pretty much syncopated.

The guitar has been used in frevo more recently. Usually the melody is played on a piccolo flute with a large use of melodic embellishments and counterpoint. The bass part is much like a jazz "walking bass", playing even quarter notes, and the harmonies are quite simple, usually turnarounds.

Musical examples:

"Ninho de vespa" (Dori Caymmi)



"Máscara Negra" (Zé Ketí)



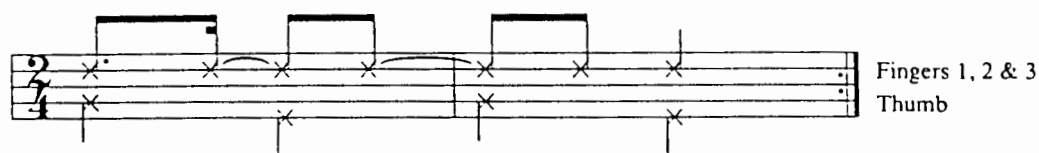
"Karatê" (Egberto Gismonti)



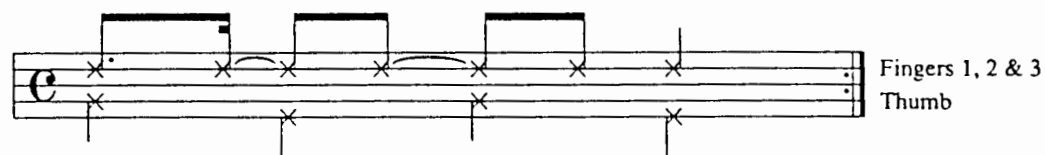
Basic Pattern and Variations for Rhythm Guitar

1. Basic Pattern:

Basically what we find in the right hand guitar patterns are simulations of a frevo ensemble rhythm section. Keep in your mind that the syncopations are played on the top voices of the chord, while the bass note comes on the beat.



You can also feel it in 4/4 time signature.



As in other Brazilian styles, the bass line keeps switching between the root and the fifth of the chord, and it's a better choice to play the fifth below the root. If the bass note is already placed on the 6th string, you may keep the same note for the whole measure.

Musical example:

This example applies the basic pattern on a typical frevo turnaround.

Track 55

Diagram illustrating the basic pattern applied to a typical frevo turnaround, showing four chords and their corresponding bass lines:

- Cmaj9/G**: Bass line on the 2nd string (5th fret).
- G°**: Bass line on the 2nd string (5th fret).
- G⁷₄**: Bass line on the 1st string (4th fret).
- G9**: Bass line on the 2nd string (5th fret).

The musical notation below shows the sequence of chords and the basic rhythm pattern applied to them.

2. Variations:

In this section, following each variation you'll find one or more musical examples showing the pattern applied to standard progressions in the Brazilian repertoire.

Each variation can be played through the entire song or you can switch between the variations to create a new pattern. It's also common to use a different pattern at the end of a section or a "cadenza".

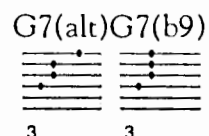
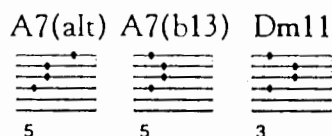
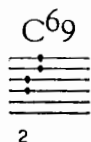
VARIATION #1

In this variation you'll find a new syncopation in the 3rd beat.



Musical example:

Track 56



VARIATION #2



Musical example:

Track 57

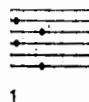
Dm7/A



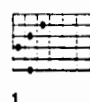
Ab°



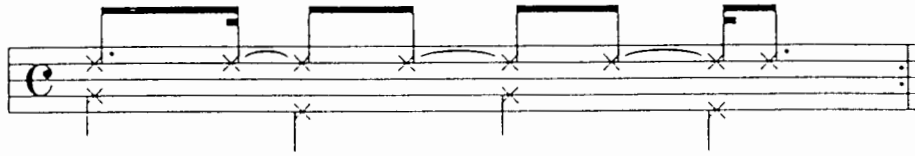
Cm7/G



Gb°



VARIATION #3



Musical example:

Track 58

Am7



Am/G



B7/F#



Bm7(b5)/F



E7



VARIATION #4

This is a good example of a variation playing only the up beats of the measure.



Musical examples:

Example 1

You can play this example using straight 8th notes, muting the down beats with your left hand.

Track 59

C69



2

A7(alt)



5



Dm11



3

G7(alt)



3



1994.

In this example I use the pattern “variation #4” only in the last bar.

Track 60

Cmaj9/G

2

G°

2

G⁷4(9)

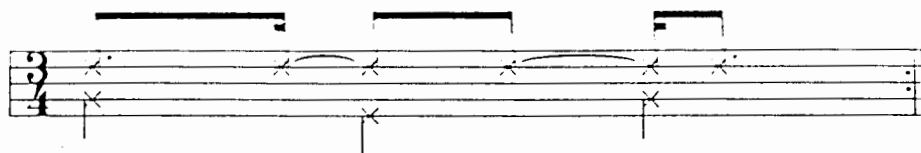
1

G9

1

VARIATION #5

This variation is an example of a "*marcha rancho*" in 3/4 meter.



Musical example:

Track 61

Am9



Am9(#5)

Am⁶9

Am9(b6)





Lenny Andrade and Romero Lubambo

Loiô

by Nelson Faria

Track 62

C^6_9 $Dm9$ $G13$ C^6_9

$A7(b13)$ $D9$ $G13$ C^6_9

Eb° $Em7$ $A7$ $Dm9$ $G13$ C^6_9 1 G^7_4

² C^6_9 $Bb^7_4(9)$ $Ab^7_4(9)$ $G^7_4(9)$

$F^7_4(9)$ $E^7_4(9)$ $E9$ $Em9$

$E9$ $D^7_4(9)$ $D9$ $B^7_4(9)$

B⁷4(9) A⁷4(9) Ab⁷4(9) Ab9 Db/Ab

Ab° Ab⁷4(9) Ab9 G13

G13 C⁶₉ Dm9 G13

C⁶₉ A7(b13) D9 G13

C⁶₉ Eb° Em7 A7 Dm9 G13 C⁶₉ C⁶₉

This song was recorded on my CD "loiô" – Perfil Musical, 1993.

The musicians who performed on this track are:

Nelson Faria - Guitars
 Adriano Giffoni - Acoustic Bass
 Rodolfo Cardoso - Drums
 Carlos Malta - Saxophones and Flutes
 Marco Lobo - Percussion
 Hamleto Stamato - Keyboards

Accompaniment example of the Frevo style.

The following example is a accompaniment suggestion for the song "Ioiô".

TRACK 63

Chord diagrams and musical notation for the Frevo style accompaniment.

Row 1:

- C⁶₉**: Diagram showing notes C4, E4, G4, Bb4, C5. Fingering: 2.
- Dm⁹**: Diagram showing notes D4, F4, A4, Bb4, D5. Fingering: 3.
- G¹³**: Diagram showing notes G4, Bb4, D5, F5, G5. Fingering: 3.
- C⁶₉**: Diagram showing notes C4, E4, G4, Bb4, C5. Fingering: 2.

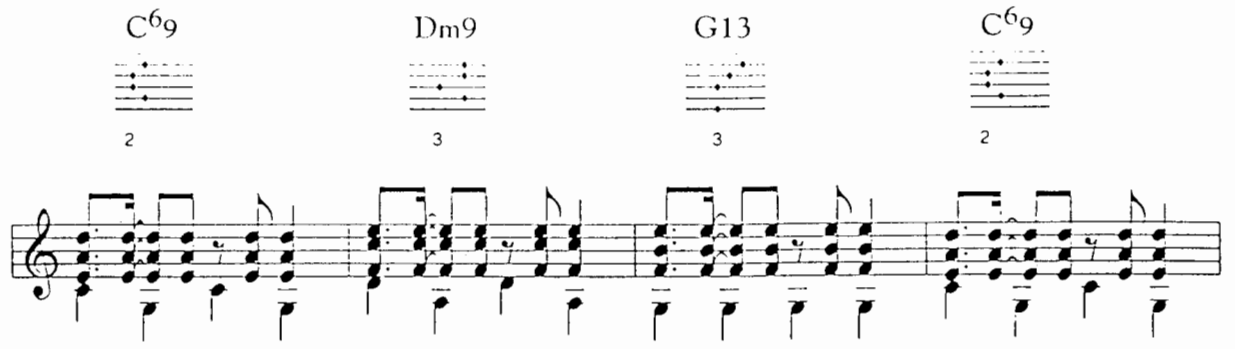
Row 2:

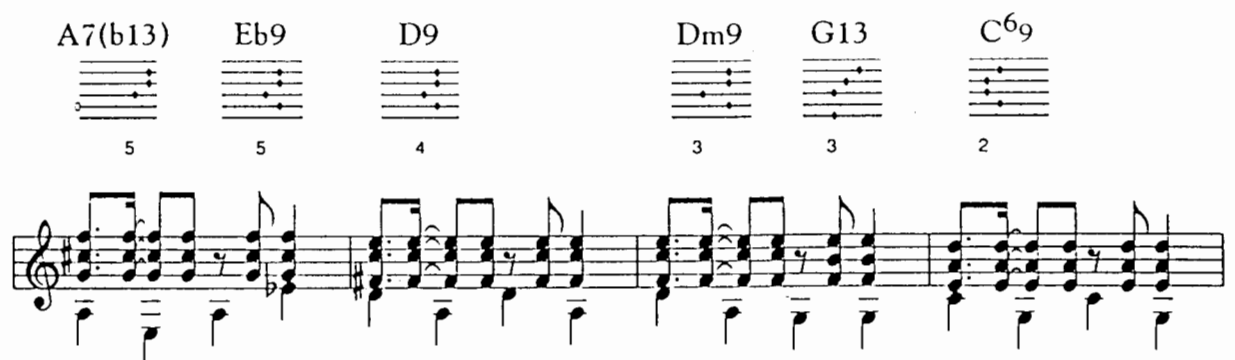
- A7(b13)**: Diagram showing notes A4, C5, E5, G5, A5. Fingering: 5.
- D⁹**: Diagram showing notes D4, F4, A4, B4, D5. Fingering: 4.
- Dm⁹**: Diagram showing notes D4, F4, A4, Bb4, D5. Fingering: 3.
- G¹³**: Diagram showing notes G4, Bb4, D5, F5, G5. Fingering: 3.
- C⁶₉**: Diagram showing notes C4, E4, G4, Bb4, C5. Fingering: 2.

Row 3:

- D#^o**: Diagram showing notes D#4, F#4, A4, B4, D5. Fingering: 5.
- Em7**: Diagram showing notes E4, G4, Bb4, D5. Fingering: 5.
- Bb7**: Diagram showing notes Bb4, D5, F5, G5. Fingering: 6.
- A7**: Diagram showing notes A4, C5, E5, G5. Fingering: 5.
- Eb7**: Diagram showing notes Eb4, G4, Bb4, D5. Fingering: 5.
- Dm7**: Diagram showing notes D4, F4, A4, Bb4. Fingering: 3.
- Ab7**: Diagram showing notes Ab4, C5, Eb5, G5. Fingering: 4.
- G7**: Diagram showing notes G4, B4, D5, F5. Fingering: 3.
- Db7**: Diagram showing notes Db4, F4, Ab4, Bb4. Fingering: 3.
- C⁶₉**: Diagram showing notes C4, E4, G4, Bb4, C5. Fingering: 2.
- G⁷₄**: Diagram showing notes G4, B4, D5, F5. Fingering: 1.

The musical notation below the chord diagrams shows the accompaniment in treble clef, 4/4 time, with a key signature of one sharp (F#). The notation includes various rhythmic patterns and accidentals (sharps, flats, naturals) corresponding to the chords.









Continued on next page

E⁷4(9)



7

E9



6

Em9



5

E9



6



D⁷4(9)



5

D9



4

B⁷4(9)



5

B⁷4(9)



5

A⁷4(9)



3



A^b7⁴(9)



2

A^b9



1

Dbmaj9/Ab



3

A^b°



3



A^b7⁴(9)



2

A^b9



1

G13



3



Diagram 1: Chord shapes and notation for the first system.

Chord shapes: C⁶₉ (2), Dm₉ (3), G₁₃ (3), C⁶₉ (2).

Diagram 2: Chord shapes and notation for the second system.

Chord shapes: A7(b₁₃) (5), D₉ (4), Dm₉ (3), G₁₃ (3), C⁶₉ (2).

Diagram 3: Chord shapes and notation for the third system.

Chord shapes: D#° (5), Em7 (5), Bb7 (6), A7 (5), Eb7 (5), Dm7 (3), Ab7 (4), G7 (3), Db7 (3), C⁶₉ (2), C⁶₉ (2).



Hermeto Paschoal

Photo © by Márcio RM

Baião

- GENERAL OUTLINE
- BASIC PATTERN & VARIATIONS
- SONG EXAMPLE
- ACCOMPANIMENT EXAMPLE

General Outline:

Music from the north east of Brazil, more specifically from Ceará, Maranhão and Bahia, Baião is derived from a folk dance (bumba-meu-boi) and emerged as a musical style in the 40's.

The first well known song written in baião style was "*Baião*" by Luiz Gonzaga and Humberto Teixeira.

Musical characteristics:

The baião melodies are usually in the mixolydian or lydian b7 modes. It's written in 4/4 but you can find also the use of binary meters (2/4 or 2/2).

The harmonies are quite simple with much use of pedal tones in the bass.

The instrumentation is based on "*Sanfonia*", piccolo flute and guitar. In the rhythm section we find the use of "*zabumba*" (a low tom played with a sharp stick) and a triangle.

Musical examples:

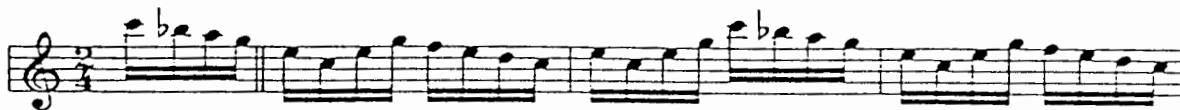
"*Baião*" (Luiz Gonzaga / Humberto Teixeira)



"*Pro Zeca*" (Victor Assis Brasil)

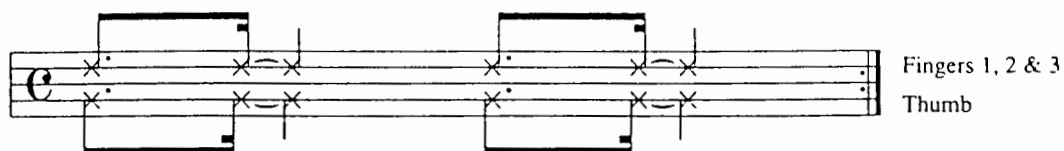


"*O ovo*" (Hermeto Pascoal)

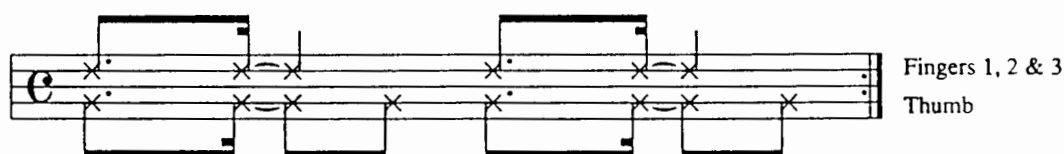


Basic Pattern and Variations for Rhythm Guitar

1. Basic Pattern:



... or with an up beat on the bass line:



You can practice these patterns and variations using a static seventh chord (mixolydian mode).

It's also a good idea to practice away from the guitar, clapping the high voices and tapping the low voices with your foot.

Musical example:

Track 64

Am7

Em9/A

1 3

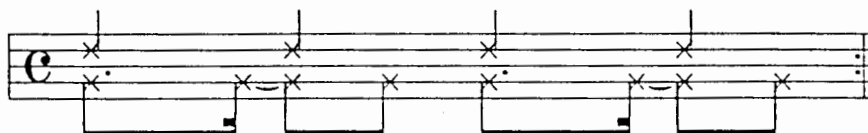
2. Variations:

In this section, following each variation you'll find one or more musical examples showing the pattern applied to standard progressions in the Brazilian repertoire.

Each variation can be played through the entire song or you can switch between the variations to create new patterns.

VARIATION #1

In this variation the upper side of the chord simulates a cowbell pattern playing straight quarter notes, while the bass part plays a syncopated counterpoint.



Musical examples:

Example 1

This example applies the pattern on a typical lydian b7 mode progression.

Track 65

A

2

B/A

4

A7

5

B/A

4

Example 2

This example is the the interlude of the song "Vera Cruz" (Milton Nascimento), played by Milton Nascimento, on the album "Courage".

Notice the use of a syncopated pedal tone against the upper voices of the chord, played on the beat.

Track 66

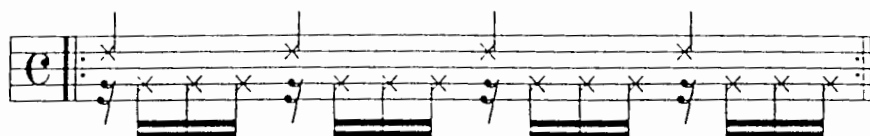
The musical notation for Track 66 consists of two staves of music in 4/4 time. The first staff begins with a G^7_4 chord diagram (G major with a 4th fret barre) and a fingering of 6. The second staff begins with a C/G chord diagram (C major with G in the bass) and a fingering of 5. Both staves feature a syncopated pedal tone (G) on the beat, played against the upper voices of the chord. The first staff ends with a Cm/G chord diagram (C minor with G in the bass) and a fingering of 4. The second staff ends with a C/G chord diagram (C major with G in the bass) and a fingering of 5.



Milton Nascimento

Photo © by Nilton Claudino

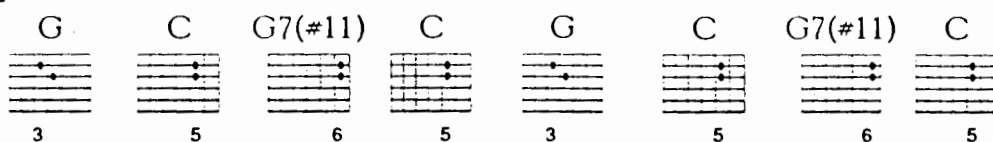
VARIATION #2



Musical example:

This is a typical baião cliché on the lydian b7 mode, using a G open string simulating a "berimbau" pattern.

Track 67



VARIATION #3



Musical example:

Track 68



VARIATION #4

This pattern is specifically used in the "broken chords" style.



Musical example:

This example shows the use of "broken chords" in a typical baião progression.

TRACK 69

D13



4



G9

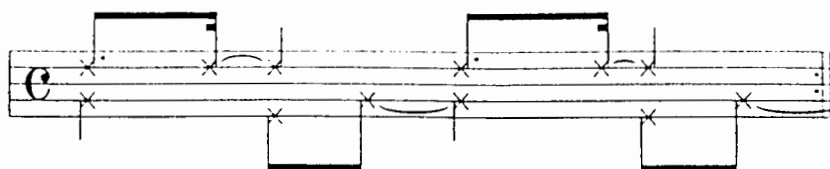


2



VARIATION #5

Notice the syncopation of the bass line. It gives a "salsa" flavor on baião patterns.

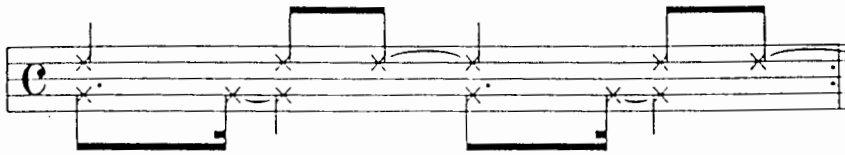


Musical example:

Track 70



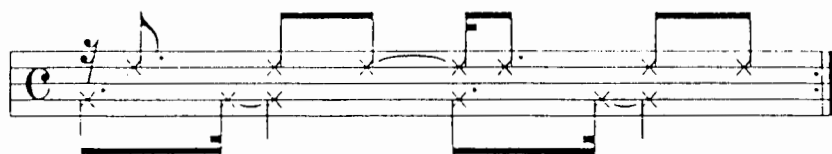
VARIATION #6



Musical example:

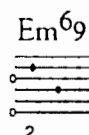
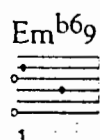
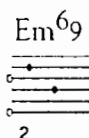
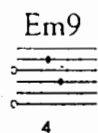
Track 71

VARIATION #7



Musical example:

Track 72





Oswaldinho do Acordeon

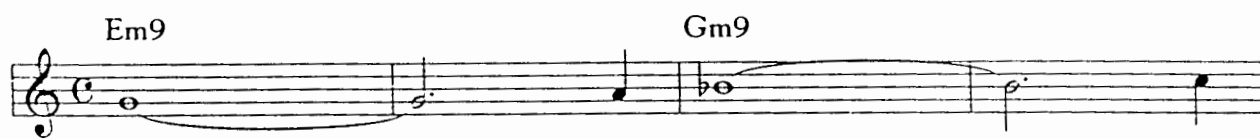
Photo © by Márcio RM

Baião por acaso

by N. Faria/H. Stamato/R. Cardoso

Track 73

Intro (ad libitum)



Accompaniment example of the Baião style.

The following example is a accompaniment suggestion for the song "Baião por Acaso".

Track 74

Em11



2

Gm11



1



Em9



2

F#7(#5)



2



F74(13)



1

D74(9)



5



F⁷4(9)

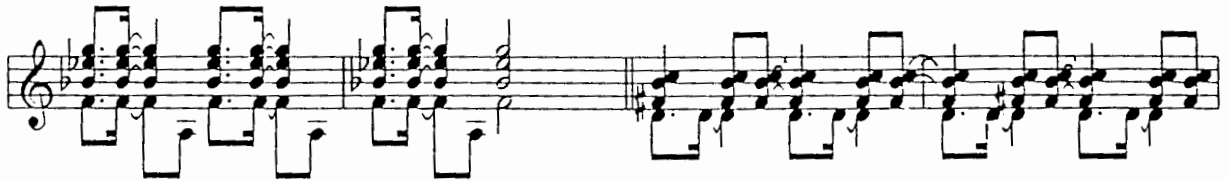


8

D13



4



Gm11/D



5

D13



4



D⁷4(13)



5

D13(#11)



5

D13



4



Gm11/D



5

D13

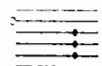


4



continued on next page

D⁷₄(13)



5

D13



4

E/G#



2

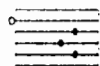
G6



2



D13



4

G#7(#11)



3

Gmaj7



3

A⁷₄(9)



3



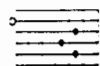
F⁷₄(9)



8



D13



4

Gm11/D



5



continued on next page

Gmaj7



3

A⁷4(9)



3

F⁷4(9)



8



F⁷4(9)



8

F9



7

G



3



Selected Discography

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Cristalino. Chorus, 1989.

Alf, Johnny

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Nós. Velas.

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A luz do solo Geraldo Azevedo. Barclay, 1985.

Azymuth

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The Bonfá Magic. Cajú Music, 1991.

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Cartola

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Kicking Cans. Qwest/Warner, 1993.

Caymmi, Dorival

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Atrás da porta. CID, 1977.
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Aquarela do Brasil. Philips, 1988.
Plural. RCA, 1990.

Delmiro, Helio

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Chama. Som da Gente, 1984.
Romã. Line Records, 1991.

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Inútil paisagem. Phonogram, 1964.
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Não é azul mas é mar. CBS, 1987.
Seducir. World Pacific, 1990.

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O melhor do Trio Elétrico. Continental, 1979.

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Muito à vontade. Polydor, 1963.

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Feminina. EMI, 1980.

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Ivan Lins. Som Livre, 1986.

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Edú e Tom. Philips, 1981.

Corrupção. Velas, 1993.

Lyra, Carlos

O Sambalço de Carlos Lyra. Philips, 1962.

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Polydor, 1987

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Pintando o sete. Polygram, 1991.

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Moreira, Aírto

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Moura, Paulo

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Cenas Brasileiras. Continental, 1987.

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Encanto da paisagem. Kuarp, 1986.

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Sky light. Verve forecast, 1989.

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Cabelo de Milho. Copacabana, 1980.
Vou vida afora. Copacabana, 1981.
Forró e frevo. Copacabana, 1984.

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Os pássaros. EMI, 1985.
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Estrangeiro. Elektra Musician, 1989.
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Canta canta minha gente. RCA, 1974.
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Eu canto samba. RCA, 1989.

Zimbo Trio

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Glossary

Carnaval: A parade in the streets with people playing and dancing samba. It happens once a year.

Cavaquinho: A small guitar, four-stringed, usually tuned D-B-G-D.

Cuíca: A medium size drum, with a thin stick inside attached to drum skin, producing a squeaking noise.

Ganzá: Shaker.

Ginga (Jin-gah): Brazilian swing.

Pandeiro: Similar to tambourine, but with jingles inserted.

Reco-reco: A notched instrument that is scraped with a stick.

Repinique or repique: A medium size drum playing the syncopation in samba rhythm sections.

Sanfona: Accordion.

Surdo: Low tom played with a heavy stick topped by velvet-covered wooden head

Tamborim: A small hi pitched drum that plays the syncopations in a samba rhythm section.

Violão: Acoustic guitar with nylon strings.

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