

OUTILS POUR L'IMPROVISATION 101

par Eduardo Kohan

Présentation du livre de Yusef Lateef

Repository of Scales and Melodic Patterns

Yusef Lateef, compositeur, interprète, écrivain, plasticien, pédagogue et philosophe américain, récompensé par un Grammy Award, a été l'une des forces vives de la scène musicale internationale plus de 6 décennies durant. Il a été nommé American Jazz Master en 2010 par le National Endowment for the Arts.

Yusef Lateef est resté un artiste très actif jusqu'à son décès, le 23 décembre 2013, à l'âge de 93 ans.

Il est universellement reconnu comme l'un des plus grands maîtres et innovateurs dans la tradition afro-américaine. Il appela sa création musicale "autophysiopsychic music", musique qui provient de notre être spirituel, physique et émotionnel.

Virtuose de nombreux instruments à vent - tenor saxophone, flute, oboe, bamboo flute, shanai, shofar, argol, sarewa, and taiwan koto – Yusef Lateef incorpora dans sa musique des sonorités de nombreux pays.

Ainsi, il est considéré comme l'un des pionniers de ce qu'on appelle aujourd'hui la « world music »

Son livre, *Repository of Scales and Melodic Patterns*, est une des publications les plus populaires de Yusef Lateef. Il est édité en clé de sol et en clé de fa. Ces volumes sont en vente en partenariat avec jazzbooks.com.

Sur le site yuseflateef.com se trouvent les nombreuses compositions ainsi que les enregistrements et travaux artistiques de Yusef Lateef.

Repository of scales and melodic patterns

(quelques exemples)

Yusef A. Lateef

1. MONO-QUALITY TRIADS (Major Triads in Cycles of Perfect Fourths)

Two staves of music. The first staff shows a sequence of major triads in C major: C-E-G, F-A-C, B-D-F, E-G-B, A-C-E, D-F-A, C-E-G. The second staff shows the same sequence in G major: G-B-D, F#-A-C#, E-G-B, D-F-A, C-E-G, B-D-F, G-B-D.

2. MONO-QUALITY TRIADS (Major Triads in Cycle of Down a Major 2nd & Up a Minor 3rd)

Two staves of music. The first staff shows a sequence of major triads in C major: C-E-G, B-D-F, A-C-E, G-B-D, F-A-C, E-G-B, D-F-A, C-E-G. The second staff shows the same sequence in G major: G-B-D, F#-A-C#, E-G-B, D-F-A, C-E-G, B-D-F, A-C-E, G-B-D.

3. Major Triads in Cycle of Down a Major Third and Up a Perfect Fourth

Two staves of music. The first staff shows a sequence of major triads in C major: C-E-G, B-D-F, A-C-E, G-B-D, F-A-C, E-G-B, D-F-A, C-E-G. The second staff shows the same sequence in G major: G-B-D, F#-A-C#, E-G-B, D-F-A, C-E-G, B-D-F, A-C-E, G-B-D.

5. MONO-QUALITY TRIADS (Minor in Cycle of Down a Major Third and Up a Perfect Fourth)

Two staves of music. The first staff shows a sequence of minor triads in C minor: C-Eb-Gb, Bb-Db-Fb, Ab-Cb-Eb, Gb-Ab-Cb, Fb-Gb-Ab, Eb-Fb-Ab, Db-Eb-Gb, C-Eb-Gb. The second staff shows the same sequence in G minor: G-Bb-Db, Fb-Gb-Ab, Eb-Fb-Ab, Db-Eb-Gb, C-Eb-Gb, Bb-Db-Fb, Ab-Cb-Eb, G-Bb-Db.

7. MONO-QUALITY TRIADS (Augmented)

Two staves of music. The first staff shows a sequence of augmented triads in C major: C-E-G#, F-A-C#, B-D-F#, E-G-B#, A-C-E#, D-F-A#, C-E-G#. The second staff shows the same sequence in G major: G-B-D#, F#-A-C#, E-G-B#, D-F-A#, C-E-G#, B-D-F#, A-C-E#, G-B-D#.

9. TRIADS IN PERFECT FOURTHS WITH UPPER NEIGHBORS

Two staves of music. The first staff shows a sequence of triads in C major: C-E-G, C#-E-G, C-E-G#, C-E-G, F-A-C, F#-A-C, F-A-C#, F-A-C, B-D-F, B#-D-F, B-D-F#, B-D-F, E-G-B, E#-G-B, E-G-B#, E-G-B, A-C-E, A#-C-E, A-C-E#, A-C-E, G-B-D, G#-B-D, G-B-D#, G-B-D, F-A-C, F#-A-C, F-A-C#, F-A-C, E-G-B, E#-G-B, E-G-B#, E-G-B, D-F-A, D#-F-A, D-F-A#, D-F-A, C-E-G, C#-E-G, C-E-G#, C-E-G. The second staff shows the same sequence in G major: G-B-D, G#-B-D, G-B-D#, G-B-D, F#-A-C#, F#-A-C, F#-A-C#, F#-A-C, E-G-B, E#-G-B, E-G-B#, E-G-B, D-F-A, D#-F-A, D-F-A#, D-F-A, C-E-G, C#-E-G, C-E-G#, C-E-G, B-D-F, B#-D-F, B-D-F#, B-D-F, A-C-E, A#-C-E, A-C-E#, A-C-E, G-B-D, G#-B-D, G-B-D#, G-B-D, F#-A-C#, F#-A-C, F#-A-C#, F#-A-C, E-G-B, E#-G-B, E-G-B#, E-G-B, D-F-A, D#-F-A, D-F-A#, D-F-A, C-E-G, C#-E-G, C-E-G#, C-E-G.

12. BI-QUALITY TRIADS (Major and Minors)

Two staves of music. The first staff shows a sequence of major and minor triads in C major: C-E-G, C-E-G, C-Eb-Gb, C-E-G, F-A-C, F-A-C, F-A-C#, F-A-C, B-D-F, B-D-F, B-D-F#, B-D-F, E-G-B, E-G-B, E-G-B#, E-G-B, A-C-E, A-C-E, A-C-E#, A-C-E, G-B-D, G-B-D, G-B-D#, G-B-D, F-A-C, F-A-C, F-A-C#, F-A-C, E-G-B, E-G-B, E-G-B#, E-G-B, D-F-A, D-F-A, D-F-A#, D-F-A, C-E-G, C-E-G, C-E-G#, C-E-G. The second staff shows the same sequence in G major: G-B-D, G-B-D, G-B-D#, G-B-D, F#-A-C#, F#-A-C, F#-A-C#, F#-A-C, E-G-B, E-G-B, E-G-B#, E-G-B, D-F-A, D-F-A, D-F-A#, D-F-A, C-E-G, C-E-G, C-E-G#, C-E-G, B-D-F, B-D-F, B-D-F#, B-D-F, A-C-E, A-C-E, A-C-E#, A-C-E, G-B-D, G-B-D, G-B-D#, G-B-D, F#-A-C#, F#-A-C, F#-A-C#, F#-A-C, E-G-B, E-G-B, E-G-B#, E-G-B, D-F-A, D-F-A, D-F-A#, D-F-A, C-E-G, C-E-G, C-E-G#, C-E-G.

14. HETERO TRIADS (Quartal and Minors Triads)

Two staves of music. The first staff shows a sequence of hetero triads in C major: C-E-G, C-E-G, C-Eb-Gb, C-E-G, F-A-C, F-A-C, F-A-C#, F-A-C, B-D-F, B-D-F, B-D-F#, B-D-F, E-G-B, E-G-B, E-G-B#, E-G-B, A-C-E, A-C-E, A-C-E#, A-C-E, G-B-D, G-B-D, G-B-D#, G-B-D, F-A-C, F-A-C, F-A-C#, F-A-C, E-G-B, E-G-B, E-G-B#, E-G-B, D-F-A, D-F-A, D-F-A#, D-F-A, C-E-G, C-E-G, C-E-G#, C-E-G. The second staff shows the same sequence in G major: G-B-D, G-B-D, G-B-D#, G-B-D, F#-A-C#, F#-A-C, F#-A-C#, F#-A-C, E-G-B, E-G-B, E-G-B#, E-G-B, D-F-A, D-F-A, D-F-A#, D-F-A, C-E-G, C-E-G, C-E-G#, C-E-G, B-D-F, B-D-F, B-D-F#, B-D-F, A-C-E, A-C-E, A-C-E#, A-C-E, G-B-D, G-B-D, G-B-D#, G-B-D, F#-A-C#, F#-A-C, F#-A-C#, F#-A-C, E-G-B, E-G-B, E-G-B#, E-G-B, D-F-A, D-F-A, D-F-A#, D-F-A, C-E-G, C-E-G, C-E-G#, C-E-G.

15. HETERO TRIADS (Augmented and Perfect Fourths)

Two staves of music. The first staff shows a sequence of hetero triads in C major: C-E-G#, C-E-G, C-Eb-Gb, C-E-G, F-A-C#, F-A-C, F-A-C#, F-A-C, B-D-F#, B-D-F, B-D-F#, B-D-F, E-G-B#, E-G-B, E-G-B#, E-G-B, A-C-E#, A-C-E, A-C-E#, A-C-E, G-B-D#, G-B-D, G-B-D#, G-B-D, F-A-C#, F-A-C, F-A-C#, F-A-C, E-G-B#, E-G-B, E-G-B#, E-G-B, D-F-A#, D-F-A, D-F-A#, D-F-A, C-E-G#, C-E-G, C-E-G#, C-E-G. The second staff shows the same sequence in G major: G-B-D#, G-B-D, G-B-D#, G-B-D, F#-A-C#, F#-A-C, F#-A-C#, F#-A-C, E-G-B#, E-G-B, E-G-B#, E-G-B, D-F-A#, D-F-A, D-F-A#, D-F-A, C-E-G#, C-E-G, C-E-G#, C-E-G, B-D-F#, B-D-F, B-D-F#, B-D-F, A-C-E#, A-C-E, A-C-E#, A-C-E, G-B-D#, G-B-D, G-B-D#, G-B-D, F#-A-C#, F#-A-C, F#-A-C#, F#-A-C, E-G-B#, E-G-B, E-G-B#, E-G-B, D-F-A#, D-F-A, D-F-A#, D-F-A, C-E-G#, C-E-G, C-E-G#, C-E-G.

19. DIMINISHED 7th WITH INTERJECTION BY TWO NOTES

20. MAJOR 7th INTERVALS IN DIMINISHED CYCLE

22. CONSECUTIVE MAJOR SEVENTHS

22 a. Superscription of one note

22 b. Superscription of three notes

22 c. Subscription of one note

23. ERIC DOLPHY'S SYNTHETIC FORMATIONS

(Given to Yusef Lateef by Eric Dolphy in 1961)

24. YUSEF INTERPOLATIONS OF E. DOLPHY'S SYNTHETIC FORMATIONS

25. QUARTAL TRIADS IN DIMINISHED INTERVALS

27. INVERTED QUARTAL TRIADS

28. TRIPLE DIMINISHED PATTERNS

30. PENTATONICS PATTERNS

38. MORPHIC PATTERNS

39. ARCHAIC GREEK SCALE

ARCHAIC ETUDE

This section contains two musical staves. The top staff shows the 'ARCHAIC GREEK SCALE' as a sequence of six whole notes: C4, B3, A3, G3, F3, and E3. The bottom staff, titled 'ARCHAIC ETUDE', is in 4/4 time and features a complex melodic line with many slurs and a triplet of eighth notes in the first measure.

41. TERTIAN CHORD (constructed of consecutive Major & Minor Thirds)

This section shows a single musical staff with a sequence of notes: C4, E4, G#4, B4, D5, F#5, A5, C6, E6, G#6, B6, D7, F#7, A7, C8, E8, G#8, B8. The notes are grouped into pairs of consecutive major and minor thirds, with some notes marked with a fermata.

42. TERTIAN PATTERNS

This section shows a single musical staff with a sequence of notes: C4, E4, G#4, B4, D5, F#5, A5, C6, E6, G#6, B6, D7, F#7, A7, C8, E8, G#8, B8. The notes are grouped into pairs of consecutive major and minor thirds, with some notes marked with a fermata.

42a. INTERPOLATED TERTIAN PATTERNS

This section shows two musical staves. The top staff contains a triplet of eighth notes (C4, E4, G#4) followed by a series of dyads: (B4, D5), (F#5, A5), (C6, E6), (G#6, B6), (D7, F#7), (A7, C8), (E8, G#8), (B8, D9). The bottom staff contains a series of dyads: (B4, D5), (F#5, A5), (C6, E6), (G#6, B6), (D7, F#7), (A7, C8), (E8, G#8), (B8, D9).

44a. MUTATED HEXADIC SCALES OF THE SUPRA-DIATONIC SCALE

This section shows a single musical staff with a sequence of six whole notes: C4, E4, G#4, B4, D5, F#5.

MUTATED HEXADIC SCALE PATTERNS OF THE SUPRA-DIATONIC SCALE

This section shows three musical staves, each containing a long melodic line with many slurs and a fermata at the end. The notes are: C4, E4, G#4, B4, D5, F#5, A5, C6, E6, G#6, B6, D7, F#7, A7, C8, E8, G#8, B8, D9, F#9, A9, C10, E10, G#10, B10, D11, F#11, A11, C12, E12, G#12, B12, D13, F#13, A13, C14, E14, G#14, B14, D15, F#15, A15, C16, E16, G#16, B16, D17, F#17, A17, C18, E18, G#18, B18, D19, F#19, A19, C20, E20, G#20, B20, D21, F#21, A21, C22, E22, G#22, B22, D23, F#23, A23, C24, E24, G#24, B24, D25, F#25, A25, C26, E26, G#26, B26, D27, F#27, A27, C28, E28, G#28, B28, D29, F#29, A29, C30, E30, G#30, B30, D31, F#31, A31, C32, E32, G#32, B32, D33, F#33, A33, C34, E34, G#34, B34, D35, F#35, A35, C36, E36, G#36, B36, D37, F#37, A37, C38, E38, G#38, B38, D39, F#39, A39, C40, E40, G#40, B40, D41, F#41, A41, C42, E42, G#42, B42, D43, F#43, A43, C44, E44, G#44, B44, D45, F#45, A45, C46, E46, G#46, B46, D47, F#47, A47, C48, E48, G#48, B48, D49, F#49, A49, C50, E50, G#50, B50, D51, F#51, A51, C52, E52, G#52, B52, D53, F#53, A53, C54, E54, G#54, B54, D55, F#55, A55, C56, E56, G#56, B56, D57, F#57, A57, C58, E58, G#58, B58, D59, F#59, A59, C60, E60, G#60, B60, D61, F#61, A61, C62, E62, G#62, B62, D63, F#63, A63, C64, E64, G#64, B64, D65, F#65, A65, C66, E66, G#66, B66, D67, F#67, A67, C68, E68, G#68, B68, D69, F#69, A69, C70, E70, G#70, B70, D71, F#71, A71, C72, E72, G#72, B72, D73, F#73, A73, C74, E74, G#74, B74, D75, F#75, A75, C76, E76, G#76, B76, D77, F#77, A77, C78, E78, G#78, B78, D79, F#79, A79, C80, E80, G#80, B80, D81, F#81, A81, C82, E82, G#82, B82, D83, F#83, A83, C84, E84, G#84, B84, D85, F#85, A85, C86, E86, G#86, B86, D87, F#87, A87, C88, E88, G#88, B88, D89, F#89, A89, C90, E90, G#90, B90, D91, F#91, A91, C92, E92, G#92, B92, D93, F#93, A93, C94, E94, G#94, B94, D95, F#95, A95, C96, E96, G#96, B96, D97, F#97, A97, C98, E98, G#98, B98, D99, F#99, A99, C100, E100, G#100, B100, D101, F#101, A101, C102, E102, G#102, B102, D103, F#103, A103, C104, E104, G#104, B104, D105, F#105, A105, C106, E106, G#106, B106, D107, F#107, A107, C108, E108, G#108, B108, D109, F#109, A109, C110, E110, G#110, B110, D111, F#111, A111, C112, E112, G#112, B112, D113, F#113, A113, C114, E114, G#114, B114, D115, F#115, A115, C116, E116, G#116, B116, D117, F#117, A117, C118, E118, G#118, B118, D119, F#119, A119, C120, E120, G#120, B120, D121, F#121, A121, C122, E122, G#122, B122, D123, F#123, A123, C124, E124, G#124, B124, D125, F#125, A125, C126, E126, G#126, B126, D127, F#127, A127, C128, E128, G#128, B128, D129, F#129, A129, C130, E130, G#130, B130, D131, F#131, A131, C132, E132, G#132, B132, D133, F#133, A133, C134, E134, G#134, B134, D135, F#135, A135, C136, E136, G#136, B136, D137, F#137, A137, C138, E138, G#138, B138, D139, F#139, A139, C140, E140, G#140, B140, D141, F#141, A141, C142, E142, G#142, B142, D143, F#143, A143, C144, E144, G#144, B144, D145, F#145, A145, C146, E146, G#146, B146, D147, F#147, A147, C148, E148, G#148, B148, D149, F#149, A149, C150, E150, G#150, B150, D151, F#151, A151, C152, E152, G#152, B152, D153, F#153, A153, C154, E154, G#154, B154, D155, F#155, A155, C156, E156, G#156, B156, D157, F#157, A157, C158, E158, G#158, B158, D159, F#159, A159, C160, E160, G#160, B160, D161, F#161, A161, C162, E162, G#162, B162, D163, F#163, A163, C164, E164, G#164, B164, D165, F#165, A165, C166, E166, G#166, B166, D167, F#167, A167, C168, E168, G#168, B168, D169, F#169, A169, C170, E170, G#170, B170, D171, F#171, A171, C172, E172, G#172, B172, D173, F#173, A173, C174, E174, G#174, B174, D175, F#175, A175, C176, E176, G#176, B176, D177, F#177, A177, C178, E178, G#178, B178, D179, F#179, A179, C180, E180, G#180, B180, D181, F#181, A181, C182, E182, G#182, B182, D183, F#183, A183, C184, E184, G#184, B184, D185, F#185, A185, C186, E186, G#186, B186, D187, F#187, A187, C188, E188, G#188, B188, D189, F#189, A189, C190, E190, G#190, B190, D191, F#191, A191, C192, E192, G#192, B192, D193, F#193, A193, C194, E194, G#194, B194, D195, F#195, A195, C196, E196, G#196, B196, D197, F#197, A197, C198, E198, G#198, B198, D199, F#199, A199, C200, E200, G#200, B200, 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