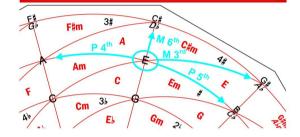


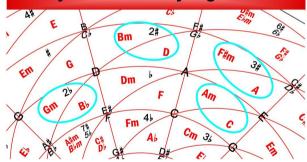
NEW CONCEPTS: MAP OF THE KEYS, CHORD FINDER, SCALE FINDER
APPLICATIONS: MUSIC THEORY, HARMONY, IMPROVISATION, COMPOSITION

#### HARMONIC WHEEL

### 2 NOTE CONSONANCES: CONSONANT INTERVALS



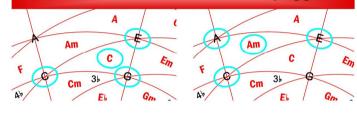
#### Keys and their Key Signatures



The Cycle of Fifths does not show the close relationship between C Major and C minor (Change of Mode), but the Map of the Keys does

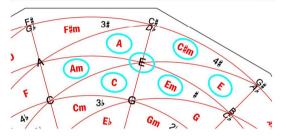
#### **3 NOTE CONSONANCES: CONSONANT CHORDS**

#### **Consonant Chords and their Arpeggios**

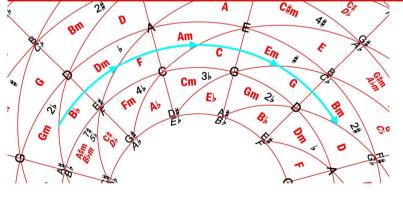


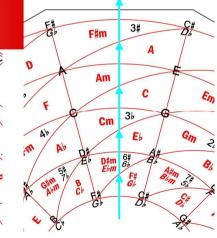
Black Colour: Musical Notes, Arpeggios Red Colour: Consonant Chords and Keys

## Consonant Chords containing the note E





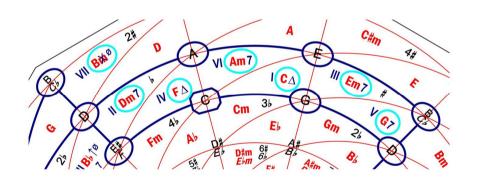




# HARMONIZATION: Given a Melody, to add it Chords. The most used Chords are those composed by the notes of the Scale in which the melody is written

# C Major Scale 3 Note Chords in C Major I C II Dm III Em IV F V G VI Am VII Bm(\(\beta\)5) 4 Note Chords in C Major I CΔ II Dm7 III Em7 IV FΔ V G7 VI Am7 VII BØ 3 Note Chords in C Major

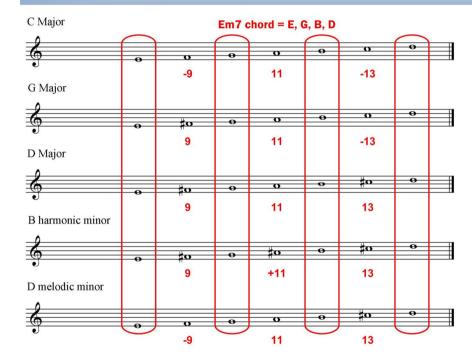
## CHORD FINDER: Obtaining the Chords associated to a given Scale



#### **IMPROCHART**

IMPROVISATION: Given a Chord Progression, to add it a Melody.

For improvising on a chord, the most used Scales are those containing the notes of the Chord



# SCALE FINDER: Obtaining the Scales associated to a given Chord

