

triads of F minor and G minor.

### **Practice (again) the triads on Dorian, the altered scale, melodic minor in 12 keys**

Of course all pianoplayers have their favorite Upper Structure Triads (sometimes also related to the key); here's my list of most used triads ( and an easy way to find them!):

1. Minor 7 chord (11) – major triad 1 step down
2. Half diminished (mi7b5/9) - major triad 1 step down (same!)
3. Altered dominant – major triads on b6 and b5 (tritone)
4. b9/13 dominant – major triad on the 6 ( or minor 3<sup>rd</sup> down)
5. 9/13 dominant – minor triad on the 6 ( or minor 3<sup>rd</sup> down)
6. b9/b13 dominant – minor triad on the b9 (half step up)
7. Major 7 chord – major triad on the 5
8. Major 7 #11 chord – major triad 1 step up
9. Dominant 7 #11 chord - major triad 1 step up (same!)
10. Minor 7 chord (9) – minor triad on the 5
11. Minor 7 chord (13) – minor triad 1 step up
12. Diminished chord – major triad major 3<sup>rd</sup> down (the 'hidden root')
13. Half diminished (without 9) – minor triad minor third up

### **Practice 2-5-1 in major and 2-5-1 in minor using different triads (from the list)**

#### **Harmonise a melody using the Upperstructure triads**

Tunes: Alice in Wonderland, Someday my prince will come...(relaxed melodies)

## **Lesson 3.4.3**

### **Voicings (part 7) ; Upper Structures (part 2)**

Back to the Upper structures...

As we saw in the previous lesson we can use (almost) any left hand voicing (2 voice , 3 voice, 4<sup>th</sup> voicing, 4 note voicing) and put triads on top with the right hand

Now let's practice the other possible Upper Structures:

1. **4<sup>th</sup> chords**: As we saw in the Blues we can use the 4<sup>th</sup> chords **example** , but we can also use the right hand on top of different left hand voicings **examples** Fsus, F7/9/13, G7 altered, Bill Evans C7b9/b5/13
2. **7 chords** (dominant, diminished) so 4 note upperstructures **example** D7, D#<sup>o</sup> , 2 diminished chords **Video examples** last example *Sophisticated Lady*

### **Harmonise a melody using the Upperstructure 4<sup>th</sup>'s and 7 chords**

BTW: the Upper Structure Triads are also great for soloing; many pianoplayers use the triads in their lines, check some players like Herbie Hancock, Dave Kikoski and try to find it (and then transcribe it!)

#### **examples**

C/Dmi7 and Db/G7altered – add 2

D/Emi7b5 and F/A7alt – add 4