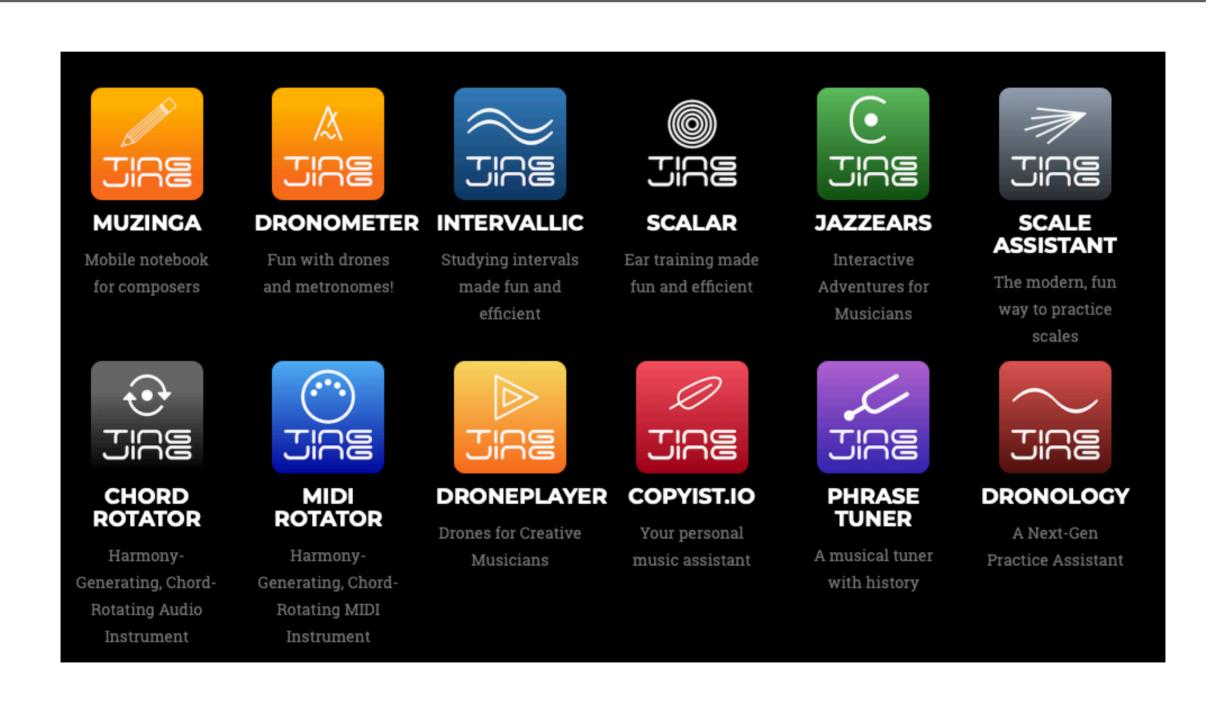
# Apps for Creative Musicians

## BY TOM GULLION AT TINGJING.COM



# Muzinga

#### MOBILE NOTEBOOK FOR COMPOSERS



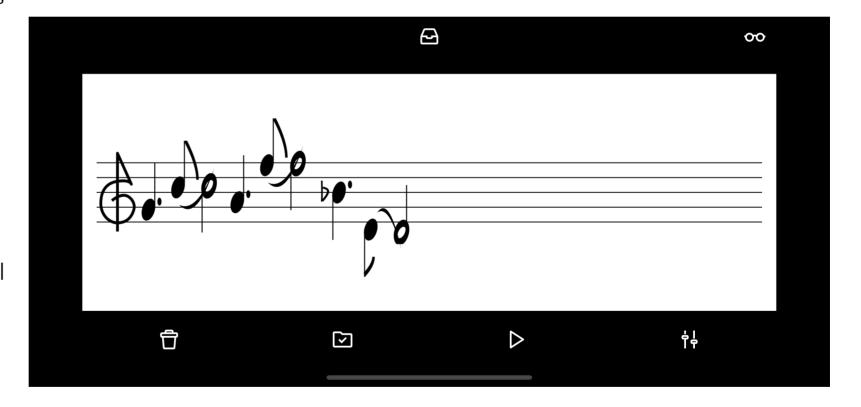
## Capture your musical ideas as inspiration comes!

Muzinga is a mobile notebook for composers. Wouldn't it be great to easily jot

down those melodies and phrases as inspiration comes? Now you can! Muzinga is always there. Its gesture-based music notation makes it as simple as possible to edit your musical ideas.

Gesture-based music editor: tap an existing object to edit it, tap to add a new note, swipe vertical or horizontal to change note pitch or duration, pinch to zoom

Muzinga is available on iOS devices, such as iPhone and iPad.

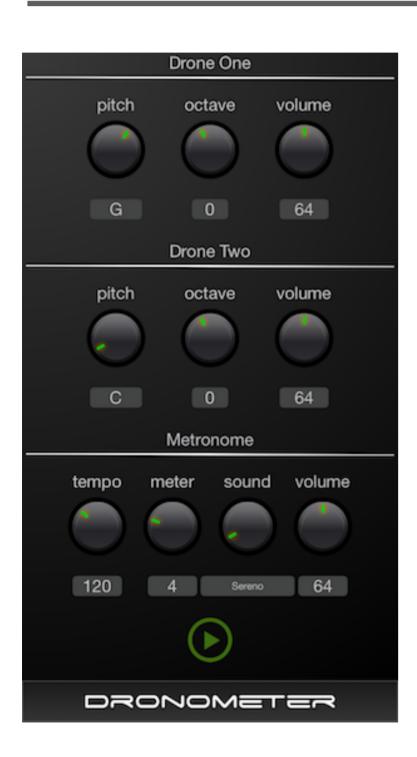


https://itunes.apple.com/us/app/muzinga/id1436708899?mt=8

## Dronometer

#### METRONOME PLUS DRONES





#### Accurate metronome with two drone tones

Dronometer is an accurate metronome with an analog drone synthesizer.

Practicing over drones, using a metronome, is a great way to work on intonation and help expand your ear training. You can configure the two drone pitches as well as the synthesizer patch.

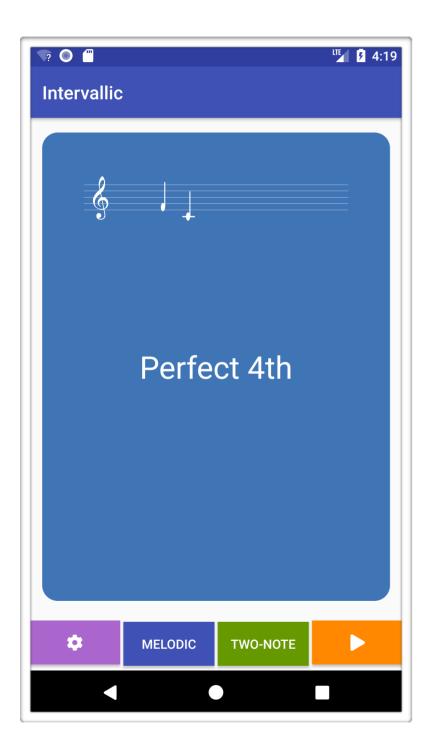
Dronometer is available on iOS devices, such as iPhone and iPad.

https://itunes.apple.com/us/app/dronometer/id1358112227?mt=8

## Intervallic

#### INTERACTIVE MUSICAL FLASHCARDS





## Learn intervals using an engaging, interactive app

Intervallic is a fun, interactive way to learn intervals and study ear training. This app provides an interactive flash card-based exercise as well as an immersive automated mode which plays the intervals and speaks the answers. The latter is a great way to study while on the go or want to more fully engage your ears.

You can configure which intervals to study, ascending/descending and choose between one- to three-note exercises as well as triads and seventh chords.

Intervallic is available on iOS devices, such as iPhone, iPad and Apple Watch:

https://itunes.apple.com/us/app/intervallic/id1302842975?mt=8

Intervallic is available on Android devices:

https://play.google.com/store/apps/details?id=com.tingjing.intervallicforandroid

# Scalar



#### A FUN, INTERACTIVE WAY TO LEARN SCALES AND STUDY EAR TRAINING

## Study and internalize scales in this complete study app

Scalar is a fun, interactive way to learn scales and study ear training. Scroll through all the scales, hear the related chord and play along with the included metronome.

Some of the ear training exercises are based on the work of David N. Baker. We've "appified" his exercises so that you can configure which chord/scales to work on as well as other parameters. These exercises are one of the best methods to help you get your ears together!

Scalar includes basic major scales and modes, and also advanced "jazz" scales.

Scalar is available on iOS devices, such as iPhone and iPad <a href="https://itunes.apple.com/us/app/scale-syllabus/id494295192?mt=8">https://itunes.apple.com/us/app/scale-syllabus/id494295192?mt=8</a>

Scalar is available on Android devices <a href="https://play.google.com/store/apps/details?id=com.tingjing.scalar">https://play.google.com/store/apps/details?id=com.tingjing.scalar</a>

Scalar is available on macOS computers <a href="https://itunes.apple.com/us/app/scalar/id1302573794?mt=12">https://itunes.apple.com/us/app/scalar/id1302573794?mt=12</a>



#### PRACTICE CHORDS AND SCALES IN NEW WAYS



### **Designed to assist improvising musicians**

Dual Chord Mode places two chords next to one another. This approach can be very helpful in navigating between chords. In some cases you might focus on the common tones between the two chords/scales. This is useful for building fundamental skills and improving your ability to improvise over a chord for extended periods of time. The goal, for many, is to be able to improvise freely within the chord sounds. Of course, more advanced players will enjoy playing outside the chord sounds and exploring the tension that produces.



Clusters is a great way to exercise your ability to improvise over unexpected sounds. Here, the app will challenge you with randomly generated clusters (2-note, 3-note or 4-note) and morph them through the selected root movement. This is a great way to improve your hearing and response time to surprising chordal sounds.

JazzEars is available on iOS devices, such as iPhone and iPad.

https://itunes.apple.com/us/app/jazz-ears/id501426507?mt=8

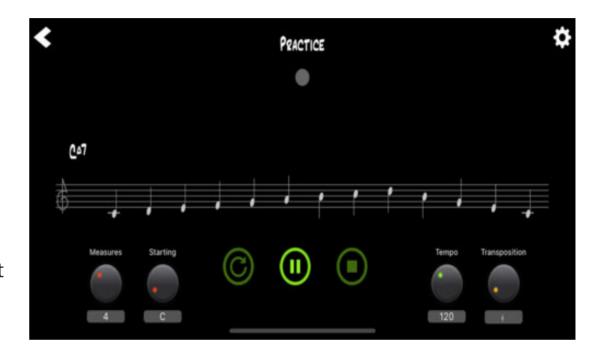
# Scale Assistant

#### HAVE FUN PRACTICING YOUR SCALES!



#### **Interactive Scale Practice Exercises**

It's such a fundamental practice, why not have some fun doing it? That's the intention of Scales Trainer. Scales trainer comes bundled with classic scale exercises for all types of scales and it tracks your progress automatically.



The Scale Syllabus lets you browse and study any scale. There are many common scale study exercises included which you can work with over any scale type, any tempo, transposed for your instrument. Your practice sessions are saved and analyzed with statistics in the practice log.

Scale Assistant leads you through an interactive practice session, letting you see, hear and play along. There are many different scale exercises to choose from.

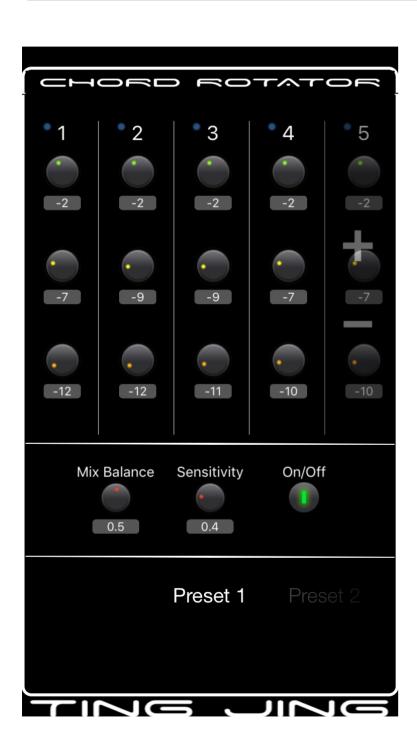
Scale Assistant is available on iOS devices, such as iPhone and iPad.

https://itunes.apple.com/us/app/scale-assistant/id1312639203?mt=8

## **ChordRotator**

#### AUDIO ROTATOR EFFECT





## **Audio Harmony Generator / Rotator Effect**

This app is a harmony generator or rotator instrument. It creates harmony from a single note through three configured pitch shifters. Each successive note advances to the next set of pitch shifters. This is the rotating effect.

Presets can be edited to include a variable number of steps, with settings for the three pitch shifters. Set the mix balance to blend original input and effected signals. Analyzer speed adjusts the sensitivity of the signal processing..

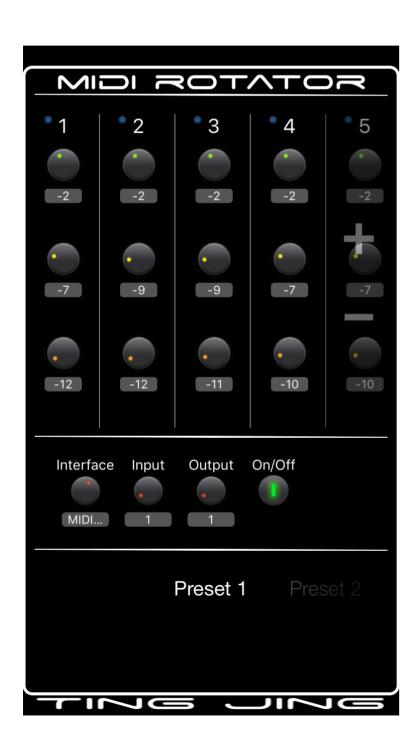
ChordRotator is available on iOS devices, such as iPhone and iPad.

https://itunes.apple.com/us/app/chord-rotator/id1077507001?mt=8

## **MidiRotator**

#### MIDI ROTATOR EFFECT





### **MIDI Harmony Generator / Rotator Effect**

This app is a harmony generator or rotator instrument. It creates harmony from a single MIDI note through three configured MIDI "pitch shifters." Each successive note advances to the next set of pitch shifters. This is the rotating effect.

Presets can be edited to include a variable number of steps, with settings for the three pitch shifters.

MidiRotator is available on iOS devices, such as iPhone and iPad.

https://itunes.apple.com/us/app/midirotator/id1139810472?mt=8

# **DronePlayer**

#### DRONE SEQUENCES FOR CREATIVE PRACTICING





## Drones are great, drone sequences are even better!

DronePlayer is a fun practice app that provides configurable drone sequences.

Drones are a great practice tool for working on intonation, scales and improvisation. This app provides three-note drones which can be played over a metronome. It also provides an editor which can adjust the number of drone steps in a sequence.

Single-note drones can be used to assist in improving intonation, studying scales and improvising melodies. Two-note and three-note drones can be used to assist ear training to develop your ears' abilities to accurately fill-in the harmonic gaps and improvise melodies. Drone sequences can be used to isolate chord progressions and train your ears to hear their way through the sequence.

DronePlayer is available on iOS devices, such as iPhone and iPad.

https://itunes.apple.com/us/app/droneplayer/id442007897?mt=8

# Copyist.io

#### PERSONAL ASSISTANT FOR MUSICIANS



### Improving collaboration for musicians and ensembles

Copyist.io was built by musicians, for musicians. We focus everything we do on making collaboration as easy as possible. We think musicians should focus on making music, not hunting down missing parts or trying to find parts attached to emails.

Copyist.io manages all your scores and files in the cloud where they'll always be available. We make file sharing easy and intuitive. You make awesome music!

Copyist.io Web Site <a href="https://copyist.io">https://copyist.io</a>

Copyist.io is available on iOS devices, such as iPhone and iPad <a href="https://itunes.apple.com/us/app/copyist.io/id1094130812?ls=1&mt=8">https://itunes.apple.com/us/app/copyist.io/id1094130812?ls=1&mt=8</a>

Copyist.io is available on Android devices <a href="https://play.google.com/store/apps/details?id=com.tingjing.copyist">https://play.google.com/store/apps/details?id=com.tingjing.copyist</a>



## **PhraseTuner**

#### TUNER WITH A MEMORY





### **Analyze intonation in the context of musical phrases**

Phrase Tuner is a tuner with a memory! It listens to your instrument and saves your intonation data for analysis. This is a great way to track your tuning while playing musical excerpts. Multi-instrumentalists will appreciate the features to categorize your data by instrument, timestamp and a customizable title. Intonation data can be analyzed, in music notation, by viewing notes, averaged, sorted and filtered.

Organize sessions for all your instruments, or simply by title. Visualize and save your intonation data. View and sort your saved intonation data. This is very helpful for quickly seeing which notes are problematic.

Phrase Tuner is available on iOS devices, such as iPhone and iPad.

https://itunes.apple.com/us/app/phrase-tuner/id1195162975?mt=8

# Dronology

#### DRONES AND DRONE SEQUENCES





## **Dronology**

A next-gen music practice assistant.

Drones (constant, endless pitches, one or two voices) coupled with either metronome or percussion grooves. Everything is configurable - drones pitches and tempo can be changed in real time.

Dronology is available on iOS devices, such as iPhone and iPad.

https://itunes.apple.com/us/app/dronology/id964667169?mt=8