

# Vienna Suite PowerPan, Part 4: Percussion Placement

By [Peter Lawrence Alexander](#) / November 30, 2011

In this fourth part of the Vienna Power Pan Review, Ernest Cholakis of Numerical Sound demonstrates the pinpoint precision of Power Pan for percussion placement in a MIDI mock-up.

This is our fourth and final look at the Vienna Suite Power Pan, which is part of the [Vienna Suite](#) from the Vienna Symphonic Library. [Numerical Sound's](#) Ernest Cholakis has created suggested panning positions for the percussion section. These can be approximated using the Power Pan feature within the Vienna Ensemble, but completely duplicated using the Power Pan plug-in within the Vienna Suite. This can also be tested with the Epic Orchestra accompanying the Vienna Ensemble PRO, and the licensed Vienna library within Apple Logic's EXS24 sampler and Kontakt.

Beyond reviewing for you the capabilities of Power Pan, Ernest Cholakis has provided a never-before-published mini-course on how to pan each instrument in the orchestra, and how to set the stereo width so that each instrument has its own space in the mix. Sonic Control appreciates the time, effort and great gift from Ernest to the community this series has been.

## MAIN PERCUSSION

This includes timpani, snare drum, bass drum and cymbals.

### Timpani



## Snare Drum



## Bass Drum



## Cymbal



## MALLET PERCUSSION

This includes glockenspiel, marimba, and xylophone.

### Glockenspiel



## Marimba



## Xylophone



## Tubular Bells



## OTHER NON-PITCHED PERCUSSION

This includes tam-tam (gong), triangle, etc.

## Triangle



The percussionist playing triangle often has a stand or table on which can be found Latin American instruments (claves, maracas, etc.), woodblock, and other non-pitched percussion.

## Tambourine



## HARP/KEYBOARDS

### Harp



## Piano



In a concerto, the piano is usually stage front. Sometimes in a film scoring session the piano can be on the far left.

## Celeste



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