



A Binaural Dummy Head recording - please enjoy with headphones  
SSRI Catalog #902011

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OL	Flamenco Guitar
Jon Gagan	Fretless Electric Bass Guitar
Davo Bryant	Percussion
Stephen Duros	Flamenco Guitar

Recorded by Alan Behr @ Oto-Mare in Santa Fe  
Mastered by Jon Gagan @ The Electric Company in Santa Fe

All music written by OL and published by Luna Negra Music/BMI, administered  
by Holland Walk Muse

In July of 2007 I thought that it would be wonderful to record a binaural album and [said so](#) in my [online diary](#). Our engineer Alan Behr found a dummy head for rent and we made plans to record for three days in August. The dummy head arrived and we discovered that its owner had named it Fritz:



Here you can see the perfectly formed ears that make the binaural recording possible. Two microphones are inside the head, one inside each ear. They "hear" the sound as processed by the shape of the ears.





Recorded with Fritz, in dummy head stereo ([Kunstkopf](#) AKA [Binaural](#) Recording AKA [Holographics](#)), using 24 bits and a sampling rate of 96KHz. No overdubs. No editing. To experience the surround-sound quality of the dummy head recording you must listen with headphones. For an in-depth explanation, please read about the [head-related transfer function](#). We did not use volume-compression to maintain the full dynamics of the performance - therefore the music will not be as loud as most music on the market. Just turn up the volume a little and enjoy!



Any change in volume or left-to-right or front-to-back movement was created by the musicians moving around the dummy head.



