

# A 3D Exploration of Picasso's Guernica

*CG Recreation made by Lena Gieseke in the University of Georgia, US*

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The words of Lena Gieseke about her work are so precise and brilliant that we would like to mention of them from beginning to end: "The idea of creating a 3D version of an influential artwork came out of doing jigsaw puzzles of famous paintings. When you assemble a jigsaw, you study a painting in great detail and you become aware of the very lines, shapes and colors that the painting is composed of and how these elements merge to create a unified expression. Through the puzzle, you explore the artwork, examining details your eye might not have caught otherwise. Your experience of the painting is intense, aroused by the action of puzzling, but expanded and strengthened by your own fantasy.

This 3D rendering of Picasso's Guernica offers a similar experience. The actual spatial immersion into a painting is a powerful way to prompt contemplation of its many facets. My project is not only a creative piece of work on its own; it stands in a larger context. It provides the unusual opportunity to view the painting from a unique perspective, revealing aspects that would normally stay hidden from the casual viewer. When we discern the original painting in this three-dimensional reproduction, we recognize which features most significantly constitute the painting. Consequently this three-dimensional exploration of Picasso's Guernica is an innovative technique for comprehending and appreciating the original masterpiece.

My primary intention for the project was to create a provoking and deep contemplation of Pablo Picasso's Guernica. Is my model a true reconstruction of the Picasso's painting, or is it merely a rough re-visualization? Is it still Picasso's art or has it, through my addition of third dimension, become something completely different? It is not my place to answer those questions nor to determine the relationship between my three-dimensional reproduction and the original painting. Perhaps this is a question best left in the hands of critics".

The song Nana is part of Manuel de Falla's "Seven Popular Spaniard Songs", arranged by Ana Ruth Bermúdez and Rene Izquierdo for cello and guitar. De Falla wrote the suite 1908-09 and Nana is based on a traditional lullaby from Andalusia in Spain, the region Manuel de Falla was born in 1876. De Falla became internationally recognized during his career and worked in 1919 even with Picasso. Picasso designed the set and costumes for de Falla's "El sombrero de tres picos", which premiered with Diaghilev's Ballets Russes at the Alhambra Theatre in London.

More Information at [www.lena-gieseke.com](http://www.lena-gieseke.com). Image and Video Courtesy of Lena Gieseke. Video Encoding: 3Dup.com