On July 14th 2006, Jiyeh - small coastal town in Lebanon built upon the ancient city of Porphyreon, reputed to be the site where a giant fish delivered Jonah to the shore - was attacked in an air strike. The attack caused over 20,000 tons of oil to spill into the Mediterranean Sea. Although there has been relatively little information regarding the ecological impact of this massive spill a series of satellite photos show the dispersion pattern of the oil which appear as Baroque-like ornaments distorting the contour of the Lebanese coast line.

Jiyeh, the concerto for violin, cimbalom, percussion and strings expresses the environmental destruction of the oil spill and the catastrophe of war by using measurements from the series of satellite photographs in a variety of ways. The music represents the evolution of the ornate oil patterns visible in the images to evoke auditory display of this disaster.

The violin concerto uses measurements and contour plots from the satellite photos to generate certain sections of the outer movements of the work. In the first movement the spread of the oil is represented in three distinct sections, by the divisi string orchestra. In the third movement the development of the contour of the oil spill is mapped and translated into the increasingly ornate violin solo. The pitch material in both works is taken from the prayer for forgiveness traditionally chanted on the Jewish Day of Atonement.

Jiyeh was recorded in 2008 by violinist Livia Sohn and the Banff Chamber Orchestra conducted by Henk Guittart.