

YIQING ZHU

DeepBlue

2020, premiere, commissioned by impuls

A “*Grayscale*” is one in which the value of each pixel is a single sample representing only an amount of light, such as black and white.

But on the other hand, “*Deep color*” consists of a billion or more colors.

Sometimes we can't recognize the “*deep color*” (*true color*), simply because the color is too *deep* (dark) for us humans.

According to human perception, blue with very low lightness will be regarded as gray-black, and blue with low saturation will be regarded as gray. In this sense, “*deep(dark) blue*” and “*deep(true) blue*” have completely opposite meanings.

DeepBlue is deeply influenced by different musical languages and elements, especially by that of Jazz, rock 'n' roll and b-box. In terms of humanity and neurostimulation of the brain, the gap between these pop music and new music is getting less and less in my *Deep Mind*. As an asian, the music concept *deep* in my soul is gentle and delicate, my perception of rock music is actually a cultural “misreading”. however, I do hope this “misreading” can give birth to a different auditory experience, just like Debussy's “misreading” of eastern music.

In the field of computer science, Deep Blue was a chess-playing program developed by IBM. In my piece “DeepBlue”, I used a lot of “electronical” electronic music elements by sampling concrete sound as well as generating sound waves, in order to pay tribute to the typical personality traits of the information age: madness, indifference, catharsis, depression. Warmth appears from time to time, but it's usually short-lived.

DeepBlue is also deeply influenced by the live-electronic music: deeply “processed”, deeply “reverberated”, deeply “filtered” and deeply “delayed”.

Leave a deep impression, then use that *DeepBlue* to indulge it.

[Yiqing Zhu at Soundcloud](#)