Deep Residual Learning for Image Recognition

Kaiming He Xiangyu Zhang Shaoqing Ren Jian Sun
Microsoft Research
{kahe, v-xiangz, v-shren, jiansun}@microsoft.com

April 11, 2018

Abstract

1 article

$$nc(\vec{x}|U) = \sum_{\vec{x_i} \neq \vec{x}}^{L} sh(x)$$

$$sh(x) = 5$$

$$a + \overbrace{b + \underbrace{c + d}_{n}}^{m} + e + f$$

$$sh(x) = \begin{cases} 1 - (\frac{d(\vec{x}_1, \vec{x}_2)}{\sigma}) & ,d(\vec{x}_1, \vec{x}_2) \leq \sigma \\ 0 & ,\text{otherwise} \end{cases}$$