

Foz do Iguaçu - Brazil

# SIBGRAPI'18

31st Conference on Graphics, Patterns and Images

October 29 – November 01

## CERTIFICATE

We certify that Tiago Nazaré presented the paper "On the usage of U-Net: a framework for pre-processing document images" authored by Diandra A. A. Kubo, Tiago Nazaré, Priscila Aguirr, Felipe Duarte e Bruno Oliveira at SIBGRAPI 2018 - 31st Conference on Graphics, Patterns and Images , held in Foz do Iguaçu, Brazil, from October 29th to November 1st, 2018.

Foz do Iguaçu – October 29th, 2018



Prof. Dr. Luciano Silva  
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