

Foz do Iguaçu - Brazil

# SIBGRAPI'18

31st Conference on Graphics, Patterns and Images

October 29 – November 01

## CERTIFICATE

We certify that Emily S. Rodrigues presented the paper "Estudo comparativo sobre o uso de pré-processamento na detecção de poros de suor em impressões digitais" authored by Emily S. Rodrigues, Vinicius R. P. Borges 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  
*SIBGRAPI 2018 General Chair*  
UFPR-BR



Prof. Dr. Olga Regina Pereira Bellon  
*SIBGRAPI 2018 General Chair*  
UFPR-BR

### Sponsors



### In Cooperation With

