



SOCIEDAD
PERUANA DE
COMPUTACIÓN



IEEE
Computational
Intelligence
Society

CERTIFICATE

This certificate is awarded to:

Guillermo Cámara Chávez

in recognition and appreciation of valuable contribution as **author** with the talk ***Emotion recognition using Texture Maps and Convolutional Neural Networks*** during the XI Peruvian Symposium on Artificial Intelligence (XI SPIA 2019) held in Arequipa Peru in January 18th 2020.


Yván Jesús Túpac Valdivia
Chair of XI SPIA 2019



This certificate can be downloaded by using the QR code above or by using the following URL:
[https://socios.spc.org.pe/ytupac/XI-SPIA2019/\[Cert\]/\[Speakers\]/XI-SPIA_2019_Speaker_10.pdf](https://socios.spc.org.pe/ytupac/XI-SPIA2019/[Cert]/[Speakers]/XI-SPIA_2019_Speaker_10.pdf)