



NETLOG 2021

International Conference on Network
Enterprises & Logistics Management

CERTIFICATE

We certify that

The paper

STUDY OF PANN COMPONENTS IN IMAGE TREATMENT FOR MEDICAL DIAGNOSTIC DECISION-MAKING

Authored by

Luiz A. Lima, Jair M. Abe, Angel A. G. Martinez, Jonatas S. Souza, Flávio A. Bernardini, Nilson A. Souza and Liliam S. Sakamoto

Has published in the Annals of **2nd International Conference on Network Enterprises & Logistics Management – Logistics in the New Economy: Challenges and Opportunities in Supply Chain 4.0 - ISSN 2595-0738**, which took place at Universidade Paulista, São Paulo, Brazil, from May 2nd to 5th, 2021.

Publicou nos Anais da **2nd International Conference on Network Enterprises & Logistics Management – Logistics in the New Economy: Challenges and Opportunities in Supply Chain 4.0 - ISSN 2595-0738**, realizada na Universidade Paulista, São Paulo, Brasil, de 2 a 5 de maio de 2021.

Alassane Ballé Ndiaye
Conference Chair

João Gilberto Mendes dos Reis
Conference Chair

UNIP
UNIVERSIDADE PAULISTA