Certificate of Publication

The Board of

International Journal for Research Trends and Innovation

Is hereby awarding this certificate to

Gotlur kalpana

In recognition of the publication of the paper entitled

Optimizing Deep Learning Models with HGSO

And WWO Algorithms

Published in Volume 10 Issue 1, January-2025

Co-Authors - P.Swetha,P.sandhya

Paper ID - IJRTI2501003

Editor-In Chief

Certificate of Publication

The Board of

International Journal for Research Trends and Innovation

Is hereby awarding this certificate to

P.Swetha

In recognition of the publication of the paper entitled

Optimizing Deep Learning Models with HGSO

And WWO Algorithms

Published in Volume 10 Issue 1, January-2025

Co-Authors - Gotlur kalpana,P.sandhya

Paper ID - IJRTI2501003

Editor-In Chief

ISSN
2456-3315

International Journal for Research Trends and Innovation

IJRTI | IJRTI.ORG | ISSN: 2456-3315

An International Open Access, Peer-reviewed, Refereed Journal

Certificate of Publication

The Board of

International Journal for Research Trends and Innovation

Is hereby awarding this certificate to

P.sandhya

In recognition of the publication of the paper entitled

Optimizing Deep Learning Models with HGSO

And WWO Algorithms

Published in Volume 10 Issue 1, January-2025

Co-Authors - Gotlur kalpana,P.Swetha

Paper ID - IJRTI2501003

Editor-In Chief

ISSN
2456-3315