

AND DEVELOPMENT (IJNRD) | IJNRD.ORG

An International Open Access, Peer-reviewed, Refereed Journal

ISSN: 2456-4184

The Board of

International Journal of Novel Research and Development

Is hereby awarding this certificate to

Visali Pemmaraju

In recognition of the publication of the paper entitled

Volume and Brightness Control with Hand Gestures using Computer Vision

Published In IJNRD (www.ijnrd.org) ISSN Approved & 8.76 Impact Factor

Published in Volume 8 Issue 3, March-2023 | Date of Publication: 2023-03-07



Co-A<mark>ut</mark>hors - Snigdh<mark>a Aish</mark>warya Pasala,Penumaka Rishitha,Pilla Sanjana,Esther Sunanda Bandaru



ISSN

Registration ID: 188063

Paper ID - IJNRD2303043

Editor-In Chief

INTERNATIONAL JOURNAL OF NOVEL RESEARCH AND DEVELOPMENT | IJNRD

An International Scholarly, Open Access, Multi-disciplinary, Indexed Journal

Website: www.ijnrd.org | Email: editor@ijnrd.org | ESTD: 2016

An International Scholarly, Open Access, Multi-disciplinary, Monthly, Indexing in all Major Database & Metadata, Citation Generator



AND DEVELOPMENT (IJNRD) | IJNRD.ORG

An International Open Access, Peer-reviewed, Refereed Journal

ISSN: 2456-4184

The Board of

International Journal of Novel Research and Development

Is hereby awarding this certificate to

Snigdha Aishwarya Pasala

In recognition of the publication of the paper entitled

Volume and Brightness Control with Hand Gestures using Computer Vision

Published In IJNRD (www.ijnrd.org) ISSN Approved & 8.76 Impact Factor

Published in Volume 8 Issue 3, March-2023 | Date of Publication: 2023-03-07

Co-Authors - Visali Pemmaraju, Penumaka Rishitha, Pilla Sanjana, Esther Sunanda Bandaru



Kesearen Intondu Innovation

Paper ID - IJNRD2303043 Editor-In Chief

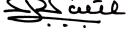
INTERNATIONAL JOURNAL OF NOVEL RESEARCH AND DEVELOPMENT | IJNRD

An International Scholarly, Open Access, Multi-disciplinary, Indexed Journal

Website: www.ijnrd.org | Email: editor@ijnrd.org | ESTD: 2016

An International Scholarly, Open Access, Multi-disciplinary, Monthly, Indexing in all Major Database & Metadata, Citation Generator

Manage By: IJPUBLICATION Website: www.ijnrd.org | Email ID: editor@ijnrd.org



ISSN



AND DEVELOPMENT (IJNRD) | IJNRD.ORG

An International Open Access, Peer-reviewed, Refereed Journal

ISSN: 2456-4184

The Board of

International Journal of Novel Research and Development

Is hereby awarding this certificate to

Penumaka Rishitha

In recognition of the publication of the paper entitled

Volume and Brightness Control with Hand Gestures using Computer Vision

Published In IJNRD (www.ijnrd.org) ISSN Approved & 8.76 Impact Factor

Published in Volume 8 Issue 3, March-2023 | Date of Publication: 2023-03-07



Co-Auth<mark>ors</mark> - Visali Pem<mark>maraj</mark>u,Snigdha Aishwarya Pasala,Pilla Sanj<mark>a</mark>na,Esther Sunanda Bandaru

Scarie .

ISSN

Registration ID: 188063 Pap

Paper ID - IJNRD2303043

Editor-In Chief

NTERNATIONAL JOURNAL OF NOVEL RESEARCH AND DEVELOPMENT | IJNRD

An International Scholarly, Open Access, Multi-disciplinary, Indexed Journal

Website: www.ijnrd.org | Email: editor@ijnrd.org | ESTD: 2016

An International Scholarly, Open Access, Multi-disciplinary, Monthly, Indexing in all Major Database & Metadata, Citation Generator



AND DEVELOPMENT (IJNRD) | IJNRD.ORG

An International Open Access, Peer-reviewed, Refereed Journal

ISSN: 2456-4184

The Board of

International Journal of Novel Research and Development

Is hereby awarding this certificate to

Pilla Sanjana

In recognition of the publication of the paper entitled

Volume and Brightness Control with Hand Gestures using Computer Vision

Published In IJNRD (www.ijnrd.org) ISSN Approved & 8.76 Impact Factor

Published in Volume 8 Issue 3, March-2023 | Date of Publication: 2023-03-07



Co-Authors - Visali Pemmaraju, Snigdha Aishwarya Pasala, Penumaka Rishitha, Esther Sunanda Bandaru



Registration ID: 188063

Paper ID - IJNRD2303043

Editor-In Chief

INTERNATIONAL JOURNAL OF NOVEL RESEARCH AND DEVELOPMENT | IJNRD

An International Scholarly, Open Access, Multi-disciplinary, Indexed Journal

Website: www.ijnrd.org | Email: editor@ijnrd.org | ESTD: 2016

An International Scholarly, Open Access, Multi-disciplinary, Monthly, Indexing in all Major Database & Metadata, Citation Generator

Manage By: IJPUBLICATION Website: www.ijnrd.org | Email ID: editor@ijnrd.org



ISSN



AND DEVELOPMENT (IJNRD) | IJNRD.ORG

An International Open Access, Peer-reviewed, Refereed Journal

ISSN: 2456-4184

The Board of

International Journal of Novel Research and Development

Is hereby awarding this certificate to

Esther Sunanda Bandaru

In recognition of the publication of the paper entitled

Volume and Brightness Control with Hand Gestures using Computer Vision

Published In IJNRD (www.ijnrd.org) ISSN Approved & 8.76 Impact Factor

Published in Volume 8 Issue 3, March-2023 | Date of Publication: 2023-03-07



Co-Authors - Visali Pemmaraju,Snigdha Aishwarya Pasala,Penumaka Rishitha,Pilla Sanjana

Scarie .

ISSN

Registration ID: 188063

Paper ID - IJNRD2303043

Editor-In Chief

INTERNATIONAL JOURNAL OF NOVEL RESEARCH AND DEVELOPMENT | IJNRD

An International Scholarly, Open Access, Multi-disciplinary, Indexed Journal

Website: www.ijnrd.org | Email: editor@ijnrd.org | ESTD: 2016

An International Scholarly, Open Access, Multi-disciplinary, Monthly, Indexing in all Major Database & Metadata, Citation Generator