

International Journal of Scientific Development and Research

IJSDR.ORG | ISSN : 2455-2631



An International Open Access, Peer-reviewed, Refereed Journal

The Board of
International Journal of Scientific Development and Research

Is hereby awarding certificate to

Khamkone SENGAPHAY

In recognition of the publication of the paper entitled
Development of a Virtual Smart Home Security System Using 3D Image Recognition

Published in Volume 10 Issue 3, March-2025, | Impact Factor: 9.15 by Google Scholar

Co-Authors - Thongsing SIVONGSAY, Phonesouda SOUPHAMITH



Paper ID - IJSDR2503110
Registration ID - 300833


Editor-In Chief

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

IJSDR - International Journal of Scientific Development and Research | ESTD: 2016

www.ijedr.org | editor@ijedr.org

Certificate of Publication

IJSDR | ISSN : 2455-2631

International Journal of Scientific Development and Research

IJSDR.ORG | ISSN : 2455-2631



An International Open Access, Peer-reviewed, Refereed Journal

The Board of
International Journal of Scientific Development and Research

Is hereby awarding certificate to

Thongsing SIVONGSAY

In recognition of the publication of the paper entitled
Development of a Virtual Smart Home Security System Using 3D Image Recognition
Published in Volume 10 Issue 3, March-2025, | Impact Factor: 9.15 by Google Scholar

Co-Authors - Khamkone SENGAPHAY, Phonesouda SOUPHAMITH



Paper ID - IJSDR2503110
Registration ID - 300833


Editor-In Chief

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

IJSDR - International Journal of Scientific Development and Research | ESTD: 2016

www.ijedr.org | editor@ijedr.org

Certificate of Publication

IJSDR | ISSN : 2455-2631

International Journal of Scientific Development and Research

IJSDR.ORG | ISSN : 2455-2631



An International Open Access, Peer-reviewed, Refereed Journal

The Board of
International Journal of Scientific Development and Research

Is hereby awarding certificate to

Phonesouda SOUPHAMITH

In recognition of the publication of the paper entitled
Development of a Virtual Smart Home Security System Using 3D Image Recognition

Published in Volume 10 Issue 3, March-2025, | Impact Factor: 9.15 by Google Scholar

Co-Authors - Khamkone SENGAPHAY, Thongsing SIVONGSAY



Paper ID - IJSDR2503110
Registration ID - 300833


Editor-In Chief

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

IJSDR - International Journal of Scientific Development and Research | ESTD: 2016

www.ijedr.org | editor@ijedr.org

Certificate of Publication

IJSDR | ISSN : 2455-2631