

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

Bounmy PHANTHAVONG

In recognition of the publication of the paper entitled
Efficiency Evaluation of K-Means, K-Medians, and K-Mode Clustering Methods Using SSD

Published in Volume 9 Issue 11, November-2024, | Impact Factor: 9.15 by Google Scholar

Co-Authors - Soulith SENGMANOTHAM , Sommany LUSAVONG , phonesouda souphamith



Paper ID - IJSDR2411018
Registration ID - 212669


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

Soulith SENGMANOTHAM

In recognition of the publication of the paper entitled
Efficiency Evaluation of K-Means, K-Medians, and K-Mode Clustering Methods Using SSD

Published in Volume 9 Issue 11, November-2024, | Impact Factor: 9.15 by Google Scholar

Co-Authors - Bounmy PHANTHAVONG, Sommany LUSAVONG , phonesouda soupamith



Paper ID - IJSDR2411018
Registration ID - 212669


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

Sommany LUSAVONG

In recognition of the publication of the paper entitled
Efficiency Evaluation of K-Means, K-Medians, and K-Mode Clustering Methods Using SSD

Published in Volume 9 Issue 11, November-2024, | Impact Factor: 9.15 by Google Scholar

Co-Authors - Bounmy PHANTHAVONG, Soulith SENGMANOTHAM , phonesouda soupamith



Paper ID - IJSDR2411018
Registration ID - 212669


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
Efficiency Evaluation of K-Means, K-Medians, and K-Mode Clustering Methods Using SSD

Published in Volume 9 Issue 11, November-2024, | Impact Factor: 9.15 by Google Scholar

Co-Authors - Bounmy PHANTHAVONG, Soulith SENGMANOTHAM , Sommany LUSAVONG



Paper ID - IJSDR2411018
Registration ID - 212669


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