



ISSN No. : 2321-9653

iJRASET

International Journal for Research in Applied
Science & Engineering Technology

iJRASET is indexed with Crossref for DOI-DOI : 10.22214

Website : www.ijraset.com, E-mail : ijraset@gmail.com

Certificate

It is here by certified that the paper ID : IJRASET76668, entitled

*A Review on AI-Driven Game Development: Reinforcement Learning and Adaptive
NPCs in Modern Games*

by

Visakh Raj

*after review is found suitable and has been published in
Volume 13, Issue XII, December 2025*

in

*International Journal for Research in Applied Science &
Engineering Technology
(International Peer Reviewed and Refereed Journal)
Good luck for your future endeavors*

By [Signature]

Editor in Chief, iJRASET

JISRA
F

ISRA Journal Impact
Factor: **7.429**



45.98
INDEX COPERNICUS



THOMSON REUTERS
Researcher ID: N-9681-2016



doi 10.22214/IJRASET
cross ref



Scopus
TOGETHER WE REACH THE GOAL
SJIF 7.429



ISSN No. : 2321-9653

iJRASET

International Journal for Research in Applied
Science & Engineering Technology

iJRASET is indexed with Crossref for DOI-DOI : 10.22214

Website : www.ijraset.com, E-mail : ijraset@gmail.com

Certificate

It is here by certified that the paper ID : IJRASET76668, entitled

*A Review on AI-Driven Game Development: Reinforcement Learning and Adaptive
NPCs in Modern Games*

by

Adithya T S2, Maanas

*after review is found suitable and has been published in
Volume 13, Issue XII, December 2025*

in

*International Journal for Research in Applied Science &
Engineering Technology
(International Peer Reviewed and Refereed Journal)
Good luck for your future endeavors*

By [Signature]

Editor in Chief, iJRASET

JISRA
J
I
F

ISRA Journal Impact
Factor: **7.429**

INDEX COPERNICUS



THOMSON REUTERS
Researcher ID: N-9681-2016

TOGETHER WE REACH THE GOAL
SJIF 7.429



ISSN No. : 2321-9653

iJRASET

International Journal for Research in Applied
Science & Engineering Technology

iJRASET is indexed with Crossref for DOI-DOI : 10.22214

Website : www.ijraset.com, E-mail : ijraset@gmail.com

Certificate

It is here by certified that the paper ID : IJRASET76668, entitled

*A Review on AI-Driven Game Development: Reinforcement Learning and Adaptive
NPCs in Modern Games*

by

Abhimanyu K P

*after review is found suitable and has been published in
Volume 13, Issue XII, December 2025*

in

*International Journal for Research in Applied Science &
Engineering Technology
(International Peer Reviewed and Refereed Journal)
Good luck for your future endeavors*

By [Signature]

Editor in Chief, iJRASET

JISRA
J
F

ISRA Journal Impact
Factor: **7.429**



INDEX COPERNICUS



THOMSON REUTERS
Researcher ID: N-9681-2016



TOGETHER WE REACH THE GOAL
SJIF 7.429



ISSN No. : 2321-9653

iJRASET

International Journal for Research in Applied
Science & Engineering Technology

IJRASET is indexed with Crossref for DOI-DOI : 10.22214

Website : www.ijraset.com, E-mail : ijraset@gmail.com

Certificate

It is here by certified that the paper ID : IJRASET76668, entitled

*A Review on AI-Driven Game Development: Reinforcement Learning and Adaptive
NPCs in Modern Games*

by

Mrudul Maanas

*after review is found suitable and has been published in
Volume 13, Issue XII, December 2025*

in

*International Journal for Research in Applied Science &
Engineering Technology
(International Peer Reviewed and Refereed Journal)
Good luck for your future endeavors*

By [Signature]

Editor in Chief, iJRASET

J^ournal
ISRA
F

ISRA Journal Impact
Factor: 7.429



45.98
INDEX COPERNICUS



THOMSON REUTERS
Researcher ID: N-9681-2016



doi 10.22214/IJRASET
cross ref



Scopus
TOGETHER WE REACH THE GOAL
SJIF 7.429



ISSN No. : 2321-9653

iJRASET

International Journal for Research in Applied
Science & Engineering Technology

iJRASET is indexed with Crossref for DOI-DOI : 10.22214

Website : www.ijraset.com, E-mail : ijraset@gmail.com

Certificate

It is here by certified that the paper ID : IJRASET76668, entitled

*A Review on AI-Driven Game Development: Reinforcement Learning and Adaptive
NPCs in Modern Games*

by

Reshma P D

*after review is found suitable and has been published in
Volume 13, Issue XII, December 2025*

in

*International Journal for Research in Applied Science &
Engineering Technology
(International Peer Reviewed and Refereed Journal)
Good luck for your future endeavors*

By [Signature]

Editor in Chief, iJRASET

JISRA
J
I
F

ISRA Journal Impact
Factor: **7.429**

INDEX COPERNICUS



THOMSON REUTERS
Researcher ID: N-9681-2016

10.22214/IJRASET

TOGETHER WE REACH THE GOAL
SJIF 7.429