

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



It is here by certified that the paper ID: IJRASET69796, entitled

Automated Osteoporosis Detection and Severity Prediction using CNN with VGG19 on Knee Radiographs

by Srinivasa Ramanaidu M

after review is found suitable and has been published in Volume 13, Issue IV, April 2025

in

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



ISRA Journal Impact Factor: **7.429**











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



It is here by certified that the paper ID: IJRASET69796, entitled

Automated Osteoporosis Detection and Severity Prediction using CNN with VGG19 on Knee Radiographs

by Narava Tilak

after review is found suitable and has been published in Volume 13, Issue IV, April 2025

in

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



ISRA Journal Impact Factor: **7.429**











RASET

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



It is here by certified that the paper ID: IJRASET69796, entitled

Automated Osteoporosis Detection and Severity Prediction using CNN with VGG19 on Knee Radiographs

by Bonu Likhitha

after review is found suitable and has been published in Volume 13, Issue IV, April 2025

in

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



ISRA Journal Impact Factor: **7.429**











RASET

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



It is here by certified that the paper ID: IJRASET69796, entitled

Automated Osteoporosis Detection and Severity Prediction using CNN with VGG19 on Knee Radiographs

by Pysaki Pavani

after review is found suitable and has been published in Volume 13, Issue IV, April 2025

in

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



ISRA Journal Impact Factor: **7.429**











RASET

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



It is here by certified that the paper ID: IJRASET69796, entitled

Automated Osteoporosis Detection and Severity Prediction using CNN with VGG19 on Knee Radiographs

by Nallana Vasanth Sai

after review is found suitable and has been published in Volume 13, Issue IV, April 2025

in

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



ISRA Journal Impact Factor: **7.429**







