

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: IJRASET66005, entitled

Revolutionizing Human-Computer Interaction: AI-Driven Voice Assistants Integrating Python, NLP, APIs and Machine Learning for Adaptive and Scalable Desktop Solutions

by Indudhara S

after review is found suitable and has been published in Volume 12, Issue XII, December 2024 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**









By man



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: IJRASET66005, entitled

Revolutionizing Human-Computer Interaction: AI-Driven Voice Assistants Integrating Python, NLP, APIs and Machine Learning for Adaptive and Scalable Desktop Solutions

by Sankhya N Nayak

after review is found suitable and has been published in Volume 12, Issue XII, December 2024 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**









By were



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: IJRASET66005, entitled

Revolutionizing Human-Computer Interaction: AI-Driven Voice Assistants Integrating Python, NLP, APIs and Machine Learning for Adaptive and Scalable Desktop Solutions

by Dhanush D M

after review is found suitable and has been published in Volume 12, Issue XII, December 2024 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**









By man



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: IJRASET66005, entitled

Revolutionizing Human-Computer Interaction: AI-Driven Voice Assistants Integrating Python, NLP, APIs and Machine Learning for Adaptive and Scalable Desktop Solutions

by Aavishkar D

after review is found suitable and has been published in Volume 12, Issue XII, December 2024 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**









By were



JRASET!

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: IJRASET66005, entitled

Revolutionizing Human-Computer Interaction: AI-Driven Voice Assistants Integrating Python, NLP, APIs and Machine Learning for Adaptive and Scalable Desktop Solutions

by Aditya A Navale

after review is found suitable and has been published in Volume 12, Issue XII, December 2024 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**









By were