



TO MAGNIFICO RETTORE OF UNIVERSITA' DEGLI STUDI DI MILANO

ID CODE: 6229

I the undersigned asks to participate in the public selection, for qualifications and examinations, for the awarding of a type B fellowship at Dipartimento di Dipartimento di Scienze della Salute dell'Università degli Studi di Milano

Scientist- in - charge: Prof. Biglioli Federico

CURRICULUM VITAE

PERSONAL INFORMATION

Surname	Yenikekalauva
Name	Abhijith

PRESENT OCCUPATION

Appointment	Structure
Mahajan Imaging & Labs: New Delhi, IN	2023-07-20 to present Research Scientist

EDUCATION AND TRAINING

Degree	Course of studies	University	year of achievement of the degree
Master	MSc, Biomedical engineering and Design	École Nationale Supérieure Des Mines - Saint-Etienne, France	2015
Master	Master of Technology, Biomedical Engineering	VIT University - Vellore, India	2012
Bachelors	Bachelor of Technology, Bioinformatics	Karunya University - Coimbatore, India	2010

REGISTRATION IN PROFESSIONAL ASSOCIATIONS

Date registration	of Association	City

FOREIGN LANGUAGES

Languages	level of knowledge
English	Proficient
French	Basic
Hebrew	Basic



German	Basic
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AWARDS, ACKNOWLEDGEMENTS, SCHOLARSHIPS

Year	Description of award

TRAINING OR RESEARCH ACTIVITY

description of activity

PROJECT ACTIVITY

Year	Project
2015	Construction of Probabilistic Cortical Atlases for healthy human brains using MRI
2012	Design & Development of Real-time Flowmeter for Anesthesia Ventilator
2010	Medical Data Analysis of Recombination Studies in H1N1 Viral Genome Sequences

CONGRESSES AND SEMINARS

Date	Title	Place
Jan, 2016	Multi-modal integration in complex environments	Institute of Neurosciences of La Timone, Marseille, France
Oct, 2016	Active Interference by Labex Cortex Lyon	Neuroscience Research Center, Lyon, France
March, 2017	Karniel Computational Motor Control Workshop	Ben-Gurion University of the Negev, Be'er Sheva, Israel

PUBLICATIONS

Assessing Brain Atrophy in the Aging Population: Frontal Cortex, Hippocampal Asymmetry, and Motor Cortex Analysis with Quibim Brain Software, European Congress of Radiology, 2024-03 conference-poster DOI: 10.13140/RG.2.2.17575.73128
Enhancing Clinical Utility of Shoulder MRI in Low-Field Scanners using Gen AI post processing, European Congress of Radiology, 2024-03 conference-poster DOI: 10.13140/RG.2.2.29376.92161
Normative Quantitative Assessment of Pediatric Intracranial Tissue Segmentation using Synthetic MRI European Congress of Radiology, 2024-03 conference-poster DOI: 10.13140/RG.2.2.35191.80801
Performance of UrologiQ AI in triaging, detection, quantification and localization of calculi in 3D NCCT KUB scans, European Congress of Radiology, 2024-03 conference-poster DOI: 10.13140/RG.2.2.14220.28809

OTHER INFORMATION

<ul style="list-style-type: none"> • Good Clinical Practices, NIDA Clinical Trials Network



• Advanced fMRI Analysis Methods

Declarations given in the present curriculum must be considered released according to art. 46 and 47 of DPR n. 445/2000.

The present curriculum does not contain confidential and legal information according to art. 4, paragraph 1, points d) and e) of D.Lgs. 30.06.2003 n. 196.

Please note that CV WILL BE PUBLISHED on the University website and It is recommended that personal and sensitive data should not be included. This template is realized to satisfy the need of publication without personal and sensitive data.

Please DO NOT SIGN this form.

Place and date: New Delhi, 15-01-2024