



K.K.L.B. ADIKARAM, (MSc, PhD)

Professor in Agricultural Information Technology

Computer Unit, Faculty of Agriculture, University of Ruhuna,
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Director | Southern Technology Incubation Center, University of Ruhuna

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Algorithms, Automation, Big Data, Linear Fit, Non-Parametric Methods, Internet of Things, Outlier Detection, Smart Agriculture, Software Development

Professional Career



Professor in Agricultural Information Technology

University of Ruhuna, Sri Lanka

(12.07.2022 - to date)

Education



International Workshop on the Application of
Agricultural Robotics, Shandong Academy of
Science, **China** – May 2024



PhD in Natural Sciences

Technical University of Munich,
Germany – 16th April 2018

*Title of the thesis: Non-Parametric Methods for Data Processing
and Knowledge Mining in Bioprocesses*



Workshop on Technology Application on
Automation, Shandong Academy of Science,
China – October 2016



MSc in Computer Science

University of Colombo
Sri Lanka – 1st March 2008

*Title of the thesis: Student Administration System for University
of Ruhuna - Using Visual Basic and MySQL*



Certificate in Information Technology

University of Colombo
Sri Lanka – 1st August 2003



Course on Theoretical Aspects
of Computer Science, CIT Campus
India – November 2001



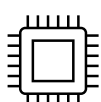
Certificate Course of Information
Technology, University of Ruhuna
Sri Lanka – 29th July 1999



BSc in Physical Science

University of Ruhuna, Sri Lanka – 22nd July 1999

Subjects: Mathematics, Physics, Chemistry



Certificate in Automobile Technology

DIMO Automobile Training Collage
Sri Lanka – April 1993 - August 1995



Mathematics, Physics, Chemistry
In High School (Rahula College), Sri Lanka, 1991



Researcher (JSPS Fellow),

Industrial Cyber-Physical Systems Research
Center (ICPS),
National Institute of Advanced Industrial
Science and Technology, **Japan**
July 2022 – September 2023



Researcher

Bayerische Landesanstalt für Landwirtschaft,
Germany
April 2010 - December 2016



Lecturer in Computer Science,

University of Ruhuna,
Sri Lanka (15.07.2008 - 12.07.2022)



Programmer/Systems Analyst,

University of Ruhuna,
Sri Lanka
01.01.2004 - 14.07.2008



Lecturer in IT

EWIS Colombo Ltd.,
Sri Lanka
01.07.2000 – 31.12.2003



Instructor in

Computer Science

University of Ruhuna,
Sri Lanka
02.08.1999 – 30.06.2000