

i Brief Biography

Akinwale Adio Taofiki joined the Federal University of Agriculture, Abeokuta, Nigeria, as Lecturer I on October, 1998 and his appointment was confirmed on October, 2001. He was promoted to the positions of Senior Lecturer on October, 2006 and Reader on October, 2009. His promotion to the position of Professor of Computer Science, was on October, 2012. He participates actively and effectively in teaching and research at all levels and had served in several committees within the Department, College and the University. He has published articles in local and international journals. His areas of interests are artificial intelligent in database system and discrete computing.

ii Passport-sized photography



iii Personal Information

Akinwale Adio Taofiki is a staff member of the Department of Computer Science, Federal University of Agriculture, Abeokuta, Nigeria. The author attended St James Primary School and Mac-Job Grammar School, Abeokuta, Nigeria. He was one of the awardees of 1984/85 Polish Award from the Polish Government through Bureau for External Aid Awards to study Mathematics. The author received Master of Science in economic cybernetics and computer science and Doctor of Philosophy in economic informatics from Faculty of Computer Science and Management, Institute of Informatics, Oskar Lange University of Economics, Wroclaw, Poland. He also received Master of Science in informatics from Faculty of Mathematics, Informatics and Mechanics, Institute of Informatics, Warsaw University, Warsaw, Poland. He bagged Doctor of Philosophy in informatics from Faculty of Technical Physics, Informatics and Applied Mathematics, Institute of Informatics, Technical University, Lodz, Poland. He wrote his first thesis in the area of knowledge database system where the author proposed translated statements as against untranslated statements of external financial database system using temporal method under the supervision of Prof Andrzej Baborski while the second thesis was written in the area of artificial intelligence on database system where the methods of bi-n-gram, tri-n-gram and odd-gram were derived for electronic test of programming language under the direction of Prof Adam Niewiadomski. The author has many refereed conference proceedings and journal publications on the topics of data structures and artificial intelligence in database systems. As always, Akinwale Adio Taofiki is very grateful for the scholarship given to him by the Polish Government which has provided his academic achievements.

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- xiv Membership of Professional Bodies:
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financial interest of jointly owned companies, **Informatyka, Research
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University, Wroclaw, Poland.

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