

## ABOUT THE AUTHORS

**Bhattacharjee Atanu** was born in Durgapur, India, to Swapan Bhattacharjee and Sandhya Bhattacharjee. He attended A-Zone MP School and T.D.B. College before joining the Institute of Medical Science, Banaras Hindu University, where he obtained master's degrees in health statistics in 2008. He obtained his PhD in statistics in 2012 at the Gauhati University under Dilip C Nath (statistics). His dissertation was titled "Bayesian Analysis for Longitudinal Data on Type 2 Diabetes Patients". After that, he joined the Ward of Clinical Research and Biostatistics at Malabar Cancer Centre (MCC) as a Lecturer. Over the last few years, A. Bhattacharjee has published more than 35 articles, in various peer-reviewed reputed journals.

**Dehnel Grażyna** is an Assistant Professor at the Department of Statistics, Poznań University of Economics. Her main research domain is short-term and structural business statistics, small area estimation. She is also interested in outlier robust regression applied on business data, data matching and business demography.

**Domański Czesław** is a Professor the Department of Statistical Methods in University of Lodz, Poland. His research interests are multivariate statistical analysis, construction of tests based on the runs theory and order statistics construction of statistical tables for selected non-parametric statistics based on exact distributions and recursive formulas, non-classical methods of statistical inference including the Bayes and bootstrap analysis and non-parametric inference, analysis of properties of multivariate normality tests, small area statistics, medical statistics, statistical methods on capital and insurance market, tests based on stochastic processes. Professor Domański has published more than 220 research papers in international/national journals and conferences. An author or co-author of 22 books including 15 monographs. He is an active member of many scientific professional bodies.

**Dziechciarz Józef** (Professor Dr) works at Wrocław University of Economics, Poland, as director of the Institute for Application of Mathematics. His major areas of research interest include multivariate statistical analysis and econometric modelling of socio-economic data. His applied research concentrates on areas of measurement and modelling of education quality and effectiveness along with market data analysis. The labour market problems including job-related satisfaction measurement is natural extension. He uses the socio-economic data for modelling the behaviour of market agents. The list of multivariate statistical analysis and econometric techniques include those for metric, non-metric and mixed data.

**Dziechciarz-Duda Marta** (PhD) is an Assistant Professor in the Department of Econometrics and Computer Science at Wrocław University of Economics, Poland. Her major areas of research interest include multivariate statistical analysis and econometric modelling of socio economic data. Her research concentrates on areas of consumer durable goods market, its structure analysis, segmentation and sales forecasting. She uses information on households' endowment with durable consumer goods as a proxy for the measurement and assessment of households' material situation. Her second field of research interest is problems of measurement and modelling of education quality and effectiveness.

**Golata Elżbieta** is an Associate Professor at the Department of Statistics, Poznań University of Economics & Business. Her main research domain is demography, labour market and social statistics, especially territorial differentiation in demographic processes and labour market situation. She is also interested in data quality assessment, particularly in population census and other demographic estimates. Regional statistics with special emphasis on survey sampling and small area estimation applied to data of economic activity of population is also one of her fields of study. Professor Golata is an active member of many scientific professional bodies.

**Grzenda Wioletta** is an Assistant Professor at the Institute of Statistics and Demography at Warsaw School of Economics. Doctor in mathematics, 2006. Her main areas of interest are: advanced statistical methods, Bayesian statistics, Markov Chain Monte Carlo methods, survival analysis, generalized linear models, data mining and SAS programming. An author of papers on the applications of Bayesian and classical statistical methods in the analysis of unemployment and fertility, and an author and co-author of papers on theoretical mathematics. She has published books on Bayesian statistics, advanced methods of statistical analysis and SAS programming.

**Gurgul Henryk** (Professor) graduated from the Faculty of Management, University of Economics in 1977 and the Faculty of Applied Mathematics, AGH University of Science and Technology in 1980, both in Cracow. Currently, he is the head of the Department of Applications of Mathematics in Economics at AGH University of Science and Technology. His research is focused on financial econometrics, economic growth, macroeconomics and multisectoral input-output models. Awarded in 2007 with the most prestigious economic prize in Poland - "Bank Handlowy w Warszawie S.A. Award" (City Bank). In 2015 prof. Gurgul received the Medal of Honor of the University of Graz, Austria.

**Korter Grace Oluwatoyin** (PhD) is a graduate of the Department of Statistics, University of Ibadan and a lecturer at the Department of Mathematics/Statistics, Federal Polytechnic, Offa, Nigeria. Her research interests focus on building econometric and spatial econometric models for policy analysis and designing, organising, conducting and analysing survey data. She received a number of distinctions such as the 2010 Education Trust Fund Academic Staff Training and

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**Noronha Vanita** works as a Professor in the department of Medical Oncology in Tata Memorial Hospital, Mumbai, India. She specializes in management of malignancies arising in the thoracic region (lung and esophagus), head and neck and genitourinary system. She did basic medical training (MBBS) at Seth G.S. Medical College and KEM Hospital, Mumbai, India, then did residency training in Internal Medicine at State University of New York in Buffalo, NY (USA), followed by postdoctoral fellowship in hematology and medical oncology at Yale University School of Medicine, CT (USA). Her research interests include primarily clinical research, asking questions that arise in the OPD every day, and drug repurposing.

**Olubusoye Olusanya Elisa** (PhD) is a Lecturer of Statistics and a Senior Research Fellow with the Centre for Econometric and Allied Research University of Ibadan, Nigeria. He has served as a consultant to the African Union on Education Management Information System and development of indicators for monitoring the Plan of Action for the second decade of education for Africa. He has worked in research teams as principal researcher for several organizations, including the African Econometric Research Consortium based in Nairobi, Kenya, and MacArthur Foundation and World Bank funded projects. He is a member of the Royal Statistical Society, London; African Econometric Society; International Biometric Society Group Nigeria; and The Nigerian Statistical Association. He is a Chartered Statistician of the RSS and the 2<sup>nd</sup> Vice President of the Nigerian Statistical Association.

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**Pekasiewicz Dorota** is an Assistant Professor at the Department of Statistical Methods, Faculty of Economics and Sociology, University of Lodz. Her major scientific research focuses on order statistics and their applications to estimation procedures and testing hypothesis. Moreover, she is interested in sequential, bootstrap and Bayesian statistical methods.

**Salisu Afees Adebare** (PhD) is a Senior Research Fellow with the Centre for Econometric and Allied Research (CEAR), University of Ibadan. He lectures applied and theoretical economics courses including Econometrics, Macroeconomics, Economic Modeling and Development Economics. He served as a consultant/facilitator to Alexander Brookes Training, UK, Centre for Management and Development (CMD), Lagos and West African Institute for Financial and Economic Management (WAIFEM), Lagos. He is a recipient of several fellowships and distinctions, including the 2010 Visiting Research Fellowship, Department of Economics, University College, London, and the 2010 Young African Scholar Award American University Cairo (AUC), Egypt. He is a member of the Royal Economic Society (RES), UK; the Nigerian Economic Society (NES); the African Econometric Society (AES); and Research Network, African Economic Research Consortium (AERC).

**Singh Housila P.** is a Professor at the School of Studies in Statistics, Vikram University Ujjain, M.P., India. His research interests are in the areas of Statistics, Sampling Theory and Statistical Inference. He has published more than four hundred research papers in reputed national/international journals. The School of Studies in Statistics, as premier department, was established in the year 1960 with the objective of developing competent and responsible statistician for the futuristic needs of India. The School has been relentlessly working in the areas of Agriculture, Population Studies, Industry, Pharmacy, Banking, Management, Information Technology, Remote-Sensing, etc. The P.G. programs offered here are truly of an international perspective.

**Subramani Jambulingam** graduated from University of Madras, Chennai, India. His contributions in research are: the modified MINQUE; non-iterative least squares method for estimation of several missing values from standard experimental designs; several new sampling schemes namely determinant sampling, diagonal systematic sampling, generalized diagonal systematic sampling, modified systematic sampling, optimal circular systematic sampling and recreational mathematics. He has received prestigious National and International Young Statistician awards instituted respectively by ISPS, India and ISI, Netherlands. He has published several research papers in reputed journals; more than two decades of professional experience both in industries and academic institutions; organized several Mathematical Exhibitions to promote interests in Mathematics among the students and youngsters and to overcome math phobia. Jambulingam Subramani is currently serving as an Associate Professor of Statistics, Pondicherry University.

**Suder Marcin** is working as an assistant at the Faculty of Management at the AGH University of Science and Technology in Krakow. In 2015 he received his PhD degree at the same department for the work titled "Forecasting withdrawals from ATMs as part of the ATM network management." Currently, he continues to work in the field of network management of ATMs.