Categorical Data Analysis

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MOHAMAD SHAFIQ MOHD SHAFI MUHAMMAD AZEEM YAQOOB

Categorical Data Analysis Using SPSS for Periodontology

ASST, PROF. DR. MOHAMAD SHAFIQ MOHD IBRAHM Lecturer Kulinyah of Dertistry International Islamic University Malaysin (MUM) Kuantan Campuls

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CATEGORICAL DATA ANALYSIS USING SPSS FOR PERIODONTOLOGY

Statistics is a very powerful tool for data measurement. It can give meaning to meaningless numbers. On the basis, data can be classified as categorical or continuous. This book is focuses on categorical data analysis. Categorical data classifies an observation to one or more categories. To get a clear understanding on how to analyze categorical data, this book emphasizes on categorical data analysis, especially for all beginners among dental students, dental researchers and dental lecturers. It is a compulsory method of analysis that researchers should learn, as it provides core skills that will be very useful for conducting categorical data analysis. Besides that, this book gives the researchers an idea on how to design a study that will optimize the output of the research study.



Wan Muhamad Amir W Ahmad is a lecturer at the School of Dental Sciences, Universiti Sains Malaysia. He is a statistician by profession with PhD in Biostatistics, MSc in Applied Statistics and BSc in Applied Science (Applied Statistics). His core academic teaching includes biostatistics, statistical software application, statistics computing, statistical consultant, epidemiological research designs in health sciences research, research methodology, elementary statistics, time series forecasting, operational research, advanced statistics and design of experiment. He has vast experience in teaching undergraduate and postgraduate students. He is active in

many aspects of biostatistics, having contributed to theoretical biostatistics in the areas of building statistical methodology, as well as conducting SPSS workshops. He also maintains active research interests in the theory and application of applied linear methods. His publications include more than 140 articles in local and international journals as well as more than 25 books on mathematics and statistics.



Mohamad Shafiq Mohd Ibrahim obtained his PhD in Biostatistics from Universiti Sains Malaysia, BSc in Financial Mathematics (2012) and MSc in Mathematics (2015) both from Universiti Malaysia Terengganu. He has various experiences conducting SPSS workshops at the School of Informatics and Mathematics, Universiti Malaysia Terengganu. His research interests are in applied linear methods.



Nasar Um Min Allah obtained his BDS in Dental Surgery (2012) from University of Health Sciences, Pakistan and MSc in Periodontology (2018) from Universiti Sains Malaysia. His professional expertise covers periodontal tissue engineering, scientific writing skills and statistical analysis. He has published papers in ISI and Scopus indexed journals. His future interests cover research in regenerative medicine as well as modeling and programming of periodontal diseases.



Muhammad Azeem Yaqoob is currently pursuing his PhD in Biostatistics at the School of Dental Sciences, Universiti Sains Malaysia. He obtained his BDS in Dental Surgery (2012) from Hamdard University, Pakistan and MSc in Oral Medicine (2018) from Universiti Sains Malaysia. He has professional expertise in clinical, laboratory work and SPSS. His future interest is to continue working on oral cancer modeling and programming.



