Rumus Random Sampling Arikunto

#random sampling arikunto #arikunto sampling formula #research methodology sampling #probability sampling techniques #data collection methods

Discover Arikunto's fundamental formula for random sampling, a cornerstone in research methodology. This essential guide helps researchers determine the appropriate sample size and selection process, ensuring representative and unbiased data collection crucial for valid study outcomes across various fields. Learn how to apply these probability sampling techniques effectively.

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Optimalisasi Musyawarah Guru Mata Pelajaran (MGMP) Dan Profesionalisme Guru Mata Pelajaran Pendidikan Agama Katolik Terhadap Kinerja Guru Di Kabupaten Belu

Upaya pengembangan kemampuan dan kreativitas guru secara terus menerus akan terwujud secara maksimal apabila dipupuk melalui Tim Guru dalam Organisasi Profesi. MGMP adalah wadah atau forum kegiatan professional yang perlu untuk melaksanakan transformasi yang lebih kreatif dan inovatif dalam penyelenggaraan tugas dan fungsi guru. Peningkatan kualitas pelayanan dilakukan untuk mensukseskan program pendidikan berdasarkan Standar Pendidikan Nasional. Proses pelaksanaannya membutuhkan tenaga-tenaga yang dianggap cakap dan trampil yaitu tenaga guru yang melaksanakan tugas secara professional dan memiliki kinerja yang diupayakan melalui pelatihan, yang mengedepankan pengalaman dan kerja sama dengan kesempatan yang difasilitasi.

MENINGKATNYA HASIL BELAJAR SISWA DENGAN STRATEGI KOMPLEMENTER MELALUI MOTIVASI BELAJAR

Motivasi belajar siswa adalah daya penggerak di dalam diri siswa untuk melakukan aktivitas belajar tertentu yang berasal dari dalam diri dan juga dari luar individu, sehingga tujuan yang dikehendaki oleh siswa dapat tercapai dengan baik. Hasil belajar sebagai akibat dari proses belajar seseorang terkait dengan perubahan perilaku pada diri orang yang belajar. Bentuk perubahan sebagai hasil dari belajar berupa perubahan pengetahuan, pemahaman, sikap dan tingkah laku, keterampilan dan kecakapan. Strategi komplementer merupakan kombinasi antara metode daring dan luring yang bersifat komplementer yaitu antara 7 metode saling mengisi dan saling melengkapi dengan pembobotan yang berbeda pada setiap metode tergantung karakteristik dan situasi kondisi sekolah, sehingga dengan strategi itu pembelajaran jarak jauh di masa darurat tetap dapat dilaksanakan secara berdaya dan berhasil guna serta yang paling utama adalah dapat terselenggara secara adil, merata, dan menjangkau semua peserta didik.

Produksi dan Pendapatan Petani Ikan Air Tawar Perspektif Pengembangan Wilayah

Buku ini hadir bermaksud untuk mendistribusikan informasi dan pengetahuan terutama tentang produksi dan pendapatan petani ikan air tawar. Hal ini diawali oleh kehadiran proyek Pusat Listrik Tenaga Air (PLTA) Koto Panjang sebagai upaya peningkatan kesejahteraan masyarakat di Kabupaten Kampar, semisal yang terjadi di desa Kecamatan Bangkinang Barat.

Buku Ajar Sosiologi Politik Seri

Buku ajar ini dimaksudkan sebagai pengantar dan masih perlu dikembangkan, sehingga mahasiswa tidak terlepas dari kewajiban untuk tetap mempelajari teori-teori yang terbaru, literatur dan sumber lainnya.

ANTOLOGI PUSTAKAWAN

Menulis seharusnya menjadi kesadaran dan kebutuhan bagi setiap mereka yang mengklaim dirinya sebagai ilmuan, intelektual, maupun profesional. Namun realita penulisan di kalangan akademisi sebatas keterpaksaan. Mereka menulis dipaksa oleh aturan kenaikan jabatan/ pangkat, bonus, angka kredit, proyek, dan lainnya. Menulis sebenarnya tergantung kemauan dan bukan sekedar keinginan. Ribuan orang ingin menulis, tetapi realita cuma beberapa orang yang mau menulis. Puluhan sertifikat penulisan diperoleh dari pelatihan penulisan. Namun kalau tidak mau atau tidak langsung praktik menulis, maka sertifikat itu cuma sebagai lipstick belaka. Tulisan pustakawan Universitas Muhammadiyah Malang ini merupakan bukti keberanian untuk maju. Berani menulis itu sudah menang dari sekian ratus orang yang takut penulis. Kalau sekarang tidak menulis dan setahun lagi tidak menulis berarti kemandegan dan bukan kemajuan. Dimana letak jiwa Muhammadiyah untuk berkemajuan minimal dalam konteks penulisan ini.

Prosiding Seminar Nasional Pangan dan Perkebunan

Prosiding ini memuat 43 makalah yang disajikan dalam Seminar Nasional Pendidikan Matematika II dengan tema "Pembelajaran Matematika dalam Era Revolusi 4.0". Tiga makalah pembicara utama dimuat dalam prosiding ini: Prof. Tatag Yuli Eka Siswono (Universitas Negeri Surabaya), Dr. Hari Wibawanto (Universitas Negeri Semarang), dan Dr. Kodirun (Universitas Halu Oleo).

Prosiding Seminar Nasional Pendidikan Matematika II (SNPMAT II)

Buku ini terdiri dari 12 Bab yang fokus pembahasannya dimulai dari: (1) Proses Penelitian, yang uraiannya antara lain meliputi identifikasi masalah, perumusan masalah, paradigma penelitian, tinjauan pustaka, kerangka berpikir, serta pengajuan hipotesis; (2) Ragam Jenis Pendekatan Kuantitatif, yang pembahasannya antara lain meliputi penelitian korelasional atau survei, penelitian eksperimental, serta penelitian kausal komparatif (ex-post facto); (3) Populasi dan Sampel; (4) Pengukuran, Skala, Validitas, Reliabilitas; (5) Teknik Pengumpulan Data; dan (6) Teknik Analisis Data. Sebagai penutup dan untuk melengkapi pembahasan, disertakan pula contoh penelitian yang menggunakan pendekatan kuantitatif (Bab 12). Sebagai bahan belajar bagi mahasiswa (S1 & S2) dalam memahami seluk-beluk penelitian kuantitatif, buku ini dapat membantu mengembangkan kemampuan teknis yang memang diperlukan dalam melakukan penelitian atau menyusun tugas akhir (skripsi/tesis). Selain itu, buku ini juga bisa menjadi bahan ajar bagi guru dan dosen, serta dapat pula dibaca oleh para peneliti (praktisi) dan peminat kajian metodologi penelitian.

Principles and Methods of Research' 2006 Ed.

Students often fear the educational research course. Don't worry. This book is famous for its lack of jargon, for its clear and concrete explanations, and its light (often funny) tone. As you read the book, you will build skills that you need to read educational research and produce your own. The book will help guide you through each step in creating your own research report. You can compare your work with the example published research articles in every methods chapter. In addition, the new Digital Research Tools for the 21st Century feature introduces novel tools and methods you can use to make the process of doing research easier or more efficient like using speech recognition programs to save time transcribing interviews (Chapter 15), using flip cameras and Skype to collect qualitative data (Chapter 14), and using management programs to organize citations (Chapter 21).

Metodologi Penelitian Kuantitatif

An introduction to research in education text, this book helps students to master the basic competencies necessary to understand and evaluate the research of others, and shows them how to plan and conduct original research.

Educational Research

This volume provides the fully edited and annotated diaries of the scholar, soldier and diplomat Harold Temperley (1879-1939), covering his travels in the Balkans, his work for British military intelligence

during the First World War, and his role in the Versailles peace conference. As a trained historian, he was aware of the importance of recording events as they unfolded, and regarded his diary as a means of preserving a non-official record. As such, this edition of Temperley's diaries offers scholars a direct and hitherto neglected perspective on some of the most important events that shaped twentieth-century Europe.

Introduction to Research in Education

Research Methods in Physical Activity, Eighth Edition, offers step-by-step information for every aspect of the research process, providing guidelines for research methods so that students feel capable and confident using research techniques in kinesiology and exercise science disciplines

An Historian in Peace and War

This book constitutes the refereed proceedings of the 5th International Conference on User Science and Engineering, i-USEr 2018, held in Puchong, Malaysia, in August 2018. The 32 papers accepted for i-USEr 2018 were selected from 72 submissions with a thorough double-blind review process. The selected papers illustrate how HCI is inclusive and omnipresent within the domains of informatics, Internet of Things, Quality of Life, and others. They are organized in the following topical sections: design, UX and usability; HCI and underserved; technology and adoption; human centered computing; HCI and IT infrastructure; and HCI and analytics.

Research Methods in Physical Activity

The main target of this book is to state the latest advancement in ceramic coatings technology in various industrial fields. The book includes topics related to the applications of ceramic coating covers in enginnering, including fabrication route (electrophoretic deposition and physical deposition) and applications in turbine parts, internal combustion engine, pigment, foundry, etc.

Interactive Multimedia Instruction

A comprehensive approach to sample size determination and power with applications for a variety of fields Sample Size Determination and Power features a modern introduction to the applicability of sample size determination and provides a variety of discussions on broad topics including epidemiology, microarrays, survival analysis and reliability, design of experiments, regression, and confidence intervals. The book distinctively merges applications from numerous fields such as statistics, biostatistics, the health sciences, and engineering in order to provide a complete introduction to the general statistical use of sample size determination. Advanced topics including multivariate analysis, clinical trials, and quality improvement are addressed, and in addition, the book provides considerable guidance on available software for sample size determination. Written by a well-known author who has extensively class-tested the material, Sample Size Determination and Power: Highlights the applicability of sample size determination and provides extensive literature coverage Presents a modern, general approach to relevant software to guide sample size determination including CATD (computer-aided trial design) Addresses the use of sample size determination in grant proposals and provides up-to-date references for grant investigators An appealing reference book for scientific researchers in a variety of fields, such as statistics, biostatistics, the health sciences, mathematics, ecology, and geology, who use sampling and estimation methods in their work, Sample Size Determination and Power is also an ideal supplementary text for upper-level undergraduate and graduate-level courses in statistical sampling.

Case Study Evaluations

Praise for Adversity Quotient. "With AQ, Paul Stoltz has done something remarkable: He synthesizes some of the most important information on how we influence our own future and then offers a profound set of observations which teaches us how to thrive in a fast-changing world!"-Joel Barker, President, Infinity, LTD, author of Paradigm Shift. "Adversity Quotient will show that you have more control over events than you think. The key is changing your beliefs. Believe it or not, that can usually be done in One Minute." -Ken Blanchard, co-author, The One Minute Manager. "Paul Stoltz's AQ explains why some people, teams, organizations, and societies fail or quit, and how others in the situation persevere and succeed. With this book, anyone or or organization can learn to reroute their AQ and hardwire their brain for success." -Daniel Burrus, author, Technotrends. "AQ is one of the more important concepts of our time. Paul Stoltz's book provides the direction and tools necessary for putting this idea into

practice. It is a must read for anyone interested in personal mastery, leadership effectiveness and/or organizational productivity." -Jim Ericson, Program Director, The Masters Forum.

Marketing of Salt

The ninth edition of "Marketing of Agricultural Products" contains completely updated content, tables, figures, and references including the 1997 Census of Agriculture and Business, as well as Trade data, and U.S. Department of Agriculture studies. It blends marketing and economic theory with real world analytical tools to assist readers in better understanding the food system and making profitable marketing decisions. This edition includes increased treatment of food value-adding and marketing management, including advertising, new product development, sales promotion, pricing, and logistics. For farmers, consumers, or those in food marketing.

Statistics: an Introductory Analysis

Deals with a different dimension of workplace psychology, which is the basis of fulfilling, productive work.

User Science and Engineering

The affective realm is a critical, but often forgotten, aspect of schooling. The development of character and the formation of appropriate learning environments rely to a large extent on understanding the affective nature of students. Even when the focus is on cognitive achievement, affect has a role to play. Teachers frequently mention a lack of motivation as a primary reason for students not achieving as well as they should or as well as their teachers would like. Despite the importance of affect, educators rarely make an effort to systematically collect and use information about students' affective characteristics to better understand students and to substantially improve the quality of education they receive. This book's purpose is to provide educators with the knowledge and skills they need to design and select instruments that can be used to gather information about students' affective characteristics. Once valid and reliable information has been gathered, it can be used to aid in understanding and to improve educational quality. The second edition features: * an updated list of affective characteristics (i.e., attitudes, values, interests, self-esteem, self-efficacy, locus of control) * a dual emphasis on selecting and designing affective assessment instruments * an emphasis on multi-scale instruments (i.e., a single instrument with multiple affective scales) * the use of a single small data set to illustrate and foster understanding of key concepts and procedures * a dual emphasis on data about individual students and groups of students * a dual focus on the instrumental value of affective data and the inherent value of affective data (i.e., affect is valuable in and of itself)

Ceramic Coatings

Authors Abbas Tashakkori and Charles Teddlie explore the most resourceful way to combine qualitative and quantitative methodologies. Researchers wanting to learn how to think about and utilize mixed methods in their studies will find this an indispensable guide for their work.

Behavioral Research

Helping education students become savvy qualitative researchers Qualitative Research in Education: A User's Guide, Third Edition continues to bring together the essential elements of qualitative research, including traditions and influences in the field and practical, step-by-step coverage of each stage of the research process. Synthesizing the best thinking on conducting qualitative research in education, author Marilyn Lichtman uses a conversational writing style that draws readers into the excitement of the research process. Real-world examples provide both practical and theoretical information, helping readers understand abstract ideas and apply them to their own research.

Sample Size Determination and Power

The only things librarians seem to encounter more often than acronyms are strings of jargon and arcane technical phrases—and there are so many floating around that even just reading an article in a professional journal can bewilder experienced librarians, to say nothing of those new to the profession! Featuring thousands of revised and brand new entries, the fourth edition of ALA Glossary of Library and Information Science presents a thorough yet concise guide to the specific words that describe the materials, processes and systems relevant to the field of librarianship. A panel of experts from

across the LIS world have thoroughly updated the glossary to include the latest technology- and internet-related terms, covering metadata, licensing, electronic resources, instruction, assessment, readers' advisory, and electronic workflow. This book will become an essential part of every library's and librarian's reference collection and will also be a blessing for LIS students and recent graduates.

Adversity Quotient

Preceded by Culture care diversity and universality: a worldwide nursing theory / [edited by] Madeleine M. Leininger, Marilyn R. McFarland. 2nd ed. c2006.

Marketing of Agricultural Products

What does research tell us about the effects of school leadership on student achievement? What specific leadership practices make a real difference in school effectiveness? How should school leaders use these practices in their day-to-day management of schools and during the stressful times that accompany major change initiatives? Robert J. Marzano, Timothy Waters, and Brian A. McNulty provide answers to these and other questions in School Leadership That Works. Based on their analysis of 69 studies conducted since 1970 that met their selection criteria and a recent survey of more than 650 building principals, the authors have developed a list of 21 leadership responsibilities that have a significant effect on student achievement. Readers will learn the specific behaviors associated with the 21 leadership responsibilities; the difference between first-order change and second-order change and the leadership responsibilities that are most important for each; how to work smart by choosing the right work to focus on to improve student achievement; the advantages and disadvantages of comprehensive school reform models for improving student achievement; how to develop a site-specific approach to improving student achievement, using a framework of 11 factors and 39 action steps; and a five-step plan for effective school leadership. Combining rigorous research with practical advice, School Leadership That Works gives school administrators the guidance they need to provide strong leadership for better schools.

Work Engagement

The field of design research has been gaining momentum over the last five years, particularly in educational studies. As papers and articles have grown in number, definition of the domain is now beginning to standardise. This book fulfils a growing need by providing a synthesised assessment of the use of development research in education. It looks at four main elements: background information including origins, definitions of development research, description of applications and benefits and risks associated with studies of this kind how the approach can serve the design of learning environments and educational technology quality assurance - how to safeguard academic rigor while conducting design and development studies a synthesis and overview of the topic along with relevant reflections.

Research Methods

This groundbreaking volume introduces the theoretical base and clinical methods of Neurocognitive Learning Therapy, an integrative framework for client-centered intervention. The model unifies psychology and neuroscience in revisiting the connections between brain and behavior, replacing the cognitive-versus-affective binary traditional to clinical thinking with a scenario of the cognitive and emotional learning processes that work together to shape adaptive and pathological behavior. This foundation in learning theory illuminates the therapeutic relationship, synching how therapists teach with how clients learn, with guidelines for educating to encourage change. The unique flexibility of the NCLT model allows practitioners across clinical orientations the freedom to apply eclectic intervention strategies that fit clients' learning styles and therapeutic needs. Included in the coverage: Neurocognitive Learning Therapy and Life Course Theory. Reward recognition in Neurocognitive Learning Therapy. Memory reconsolidation and Neurocognitive Learning Therapy. How to be an NCLT therapist. Neurocognitive Learning Therapy clinical procedures. Treating children with Neurocognitive Learning Therapy. Plus practice handouts and forms for therapists and patients. Neuropsychologists, child and school psychologists, and social workers will welcome Neurocognitive Learning Therapy not only as a source of theoretical insight into the brain and behavior, but also as an innovative system for enhancing their capacity for therapeutic teaching and their clients' capacity for learning.

Translation

TESOL / ESL Teaching.

Assessing Affective Characteristics in the Schools

Formative evaluation is the process of reviewing of pilot stage courses in order to determine strengths and weaknesses before the programme of instruction is finalized. This text offers practical guidance on the main methods used to gather and analyze data on course effectiveness.

Mixed Methodology

Research Methods For Business, 8th Edition explains the principles and practices of using a systematic, organized method for solving problematic issues in business organizations. Designed to help students view research from the perspective of management, this popular textbook guides students through the entire business research process. Organized into six main themes—Introduction, Defining the Management and the Research Problem, Theory, Collecting Information, Drawing Conclusions, and Writing and Presenting the Research Report—the text enables students to develop the skills and knowledge required to successfully create, conduct, and analyze a research project. Now in its eighth edition, this popular textbook has been thoroughly updated to incorporate substantial new and expanded content, and reflect current research methods and practices. The text uses a unique blended learning approach, allowing instructors the flexibility to custom-tailor their courses to fit their specific needs. This innovative approach combines the face-to-face classroom methods of the instructor with internet-based activities that enable students to study what they want, when they want, at their own pace.

Qualitative Research in Education: A User's Guide

SIDNEY CALLAHAN AND DANIEL CALLAHAN This book, like many other things to do with abortion, is a product of long controversy. Though carried out with cooperation, it was conceived in conflict. The conflict between the coeditors has per sisted for years-in fact, for at least half of their thirty-year marriage. One, Sidney, is prolife; the other, Daniel, is prochoice. Ever since the topic of abortion became of professional interest to us, in the 1960s, we have disagreed. At one time, while Daniel was writing a book on the subject, Abortion: Law, Choice and Morality (1970), we talked about the subject every day for the four years of the book's gestation. On many occasions during the 1970s, prolife articles writ ten by Sidney were passed out at Daniel's lectures in order to refute his pro choice views. Over the years, every argument, every statistic, every historical example cited in the literature has been discussed by the two of us. As Eliza Doolittle says about "words" in My Fair Lady, "There's nota one I haven't heard." And yet we still disagree. How can it be, we ask ourselves, that intelligent people of goodwill who know all the same facts and all the same arguments still come down on different sides of the con troversy? As we well know, it is possible to agree about many things and have great love and respect for an opponent, and still differ.

ALA Glossary of Library and Information Science, Fourth Edition

This is a hands-on guide for graduate students and young researchers wishing to perfect the practical skills needed for a successful research career. By teaching junior scientists to develop effective research habits, the book helps to make the experience of graduate study a more efficient and rewarding one. The authors have taught a graduate course on the topics covered for many years, and provide a sample curriculum for instructors in graduate schools wanting to teach a similar course. Topics covered include choosing a research topic, department, and advisor; making workplans; the ethics of research; using scientific literature; perfecting oral and written communication; publishing papers; writing proposals; managing time effectively; and planning a scientific career and applying for jobs in research and industry. The wealth of advice is invaluable to students, junior researchers and mentors in all fields of science, engineering, and the humanities. The authors have taught a graduate course on the topics covered for many years, and provide a sample curriculum for instructors in graduate schools wanting to teach a similar course. The sample curriculum is available in the book as Appendix B, and as an online resource.

Advising on Research Methods

Leininger's Culture Care Diversity and Universality