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Training in Data Processing using Smart PLS Software

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Abstract: officers' limitations in their analysis of data at the population and civil registry service in Bandung. The majority of these issues are brought on by the apparatus's lack of knowledge and skill as well as the sparse availability of computers. The sub-district office does not have adequate data storage, and data management and display are not supported by technology. Implementation strategy using coaching and training. The instruction offered takes the form of fundamental knowledge on how to show district population data using Smart PLS. Its operations include instruction and support for using the Smart PLS application in the Cipadung Village to present and process data. To determine how well the trainees understood how to use the Smart PLS program, interviews and questionnaires were administered as part of the service. The customer assistance team provides clear and comprehensive explanations of the data display. The use of this Smart PLS software aids Kelurahan staff in comprehending and processing data. It is beneficial to sub-district authorities in their work with the taught apps.

Abstrak. Keterbatasan petugas dalam menganalisis data di Dinas Kependudukan dan Catatan Sipil Kota Bandung. Sebagian besar masalah ini disebabkan oleh kurangnya pengetahuan dan keterampilan aparat serta kurangnya ketersediaan komputer. Kantor kecamatan tidak memiliki penyimpanan data yang memadai, serta pengelolaan dan tampilan data tidak didukung oleh teknologi. Strategi pelaksanaan menggunakan pembinaan dan pelatihan. Instruksi yang ditawarkan berupa pengetahuan dasar tentang cara menampilkan data kependudukan kabupaten menggunakan Smart PLS. Pengoperasiannya meliputi instruksi dan dukungan penggunaan aplikasi Smart PLS di Desa Cipadung untuk mempresentasikan dan mengolah data. Untuk menentukan seberapa baik peserta memahami cara menggunakan program Smart PLS, wawancara dan kuesioner diberikan sebagai bagian dari layanan. Tim bantuan pelanggan memberikan penjelasan yang jelas dan komprehensif tentang tampilan data. Penggunaan software Smart PLS ini membantu petugas Kelurahan dalam memahami dan mengolah data. Ini bermanfaat bagi pemerintah kecamatan dalam pekerjaan mereka dengan aplikasi yang diajarkan.

Kata kunci: bantuan, faktor, tundaan, konstruksi, jembatan

INTRODUCTION

One of the sub-districts of Bandung City's Cibiru District is the Cipadung Sub-District. The status, organizational structure, responsibilities, duties, and working methods of the village, where Kelurahan is the operational region of the Lurah as a sub-district apparatus for the City of Bandung, are outlined in Bandung Mayor Regulation Number 93 of 2016. Where a village chief leads a ward, assisted by a number of tools like a secretariat. In accordance with Chapter 6, a secretariat headed by a secretary is in charge of the village chief's responsibilities.

A secretary's responsibilities include looking for, gathering, compiling, processing, and data related to the field technical administration ward; preparing policy drafting materials, guidelines, and technical instructions for the field sub-district apparatus; and compiling and presenting statistical data, graphs, or field visualizations device ward. However, based on reality and information present in the village Not yet displayed well. Simple tables that are hard to absorb quickly are used to show new data. Information that was incidentally made characteristic according to need. population of data Deep form charts or table representatives have not yet been served.

The issues that arise with partners are in the administration and display of data for the existing population, in the availability of skilled Human Resources (HR), in the usage of IT, and in the absence of tools like computers. It is crucial to process data in order to make the already-existing data readable. Data processing is available in table and diagram/graph form. It can be simpler to read and understand data when it is presented in table and chart form. In the age of technology, data presentation can now be processed by simple software. Wrong The Statistical Package for the Social Science is one of the software programs that is most frequently used (Ismail, 2019). The Smart PLS is a technique for handling quantitative or statistical data (Zein, 2019; Karhap, 2019). A statistical data processing tool or tool used for interactive or batch statistical analysis is called Smart PLS. German state data analysis operations used statistics for the first time in 2019 (Achen-Wall in Zein). According to Ruru (2019), statistics is the process of gathering data, handling it, analyzing it, and drawing conclusions from it.

Smart PLS is frequently used to process and analyze data because it has the ability to examine statistics and manage systems while displaying environmental graphics. This application is typically only utilized for social sciences, but later versions have been applied for knowledge across many disciplines. Smart PLS is also utilized by researchers in the fields of marketing, health, company surveys, government, education, and others. In addition to

analytical statistics, data management techniques (case selection, file sharpening, and the creation of derived data) and documentation data Smart PLS software foundation functionalities are also included.

Smart PLS offers a number of benefits, including: (1) Smart PLS can recognize and read data in a variety of formats. (2) More information is displayed on the Smart PLS display. (3) Smart PLS data is more precise and provides codes for missing data. (4) The similar grouping was found in the Smart PLS analysis. (5) The Smart PLS displays data as tabular information. (6) Ramadan, 2019 Smart PLS table attribute interactive. Smart PLS have a user-friendly design and an intuitive interface (Hustia, 2021). According to Riyanto and Hasyim (2018), Smart PLS has an accurate data calculation that reduces internal bias in studies.

Activity dedication from draft basic statistics training For data presentation and to introduce the Smart PLS practice program (Banjaitan, 2018). This activity can help device users gain more knowledge, experience, and ideas on how to interact with technology in general and use Smart PLS software in particular. (In February 2020).

METHOD

The Lurah Office Cipadung is where community service projects are implemented. All village officials who are seated in the Cipadung Lurah Office and have access to the module titled "System Method Presentation Data Use Software Smart PLS" were given instructions on how to carry out this activity. After training is complete, it is anticipated that every employee would be able to process data that has been arranged and presented in a professional manner. The following are the stages of implementation activities:

- 1. Use the Smart PLS program to compile the module presentation data.
- 2. Provide training and mentorship to participants, mainly the staff of the office of the village head in the Cipadung district of Bandung.
- 3. Keep an eye on the presentation data population expediency software.

The Smart PLS program is implemented utilizing the direct learning method, which involves assisting and instructing users on how to use it. The tool that is used to evaluate training programs includes an interview and a questionnaire instrument questionnaire In light of what has been observed thus far, training that supports employees' performance and method interviews as method supporters For informational purposes, training, and assistance Work in the Cipadung office.

DISCUSSION

The incorrect program is called Smart PLS. It is meant to do quick and accurate statistical analyses, the output of which can take many different forms and be utilized for a variety of purposes. Statistics can be seen as an activity that aims to gather data, summarize it or display it, then analyze it using specific methodologies and interpret the findings. Knowledge Numerous fields, including economics, journalism, psychology, and others, use these statistics. For instance, statistics in the discipline of management science can be used to aid in decision-making on a specific issue. The technology that is frequently used in counting statistics is Smart PLS data processing. This Smart PLS data processing tool has been used to solve problems in a variety of fields, including market research, quality control and repair, and scientific investigation. Input, processing, graphing, and data analysis can all be facilitated by the village officials utilizing the Smart PLS application.

Before training with the Smart PLS program is conducted, a number of things must be prepared in order to get the best results.

- 1. The supervisor ward has provided overhead projectors and layers as equipment.
- 2. Participants should bring computers and writing instruments.
- 3. Module/Guide Use Smart PLS Program.
- 4. The Smart PLS program is ready to be installed on the participant's computing device. In this module, you will learn how to install Smart PLS, how to use its icons and tools, how to input data, and how to present it in various types of charts using Smart PLS.

Ward devotional activities The Community Service Team from the UPGRISBA Mathematics Education Study Program served as the resource person for the opening of Cipadung's introduction of the Smart PLS. then carry out the Smart PLS application installation on the same computer that is located at the municipal office. Participants in the mathematics education study program install on their individual devices under the direction of the lecturer. The module's guide makes the procedure simpler. This is due to the fact that the modules are simple to understand and the processes are fully documented, as seen in Picture 1.

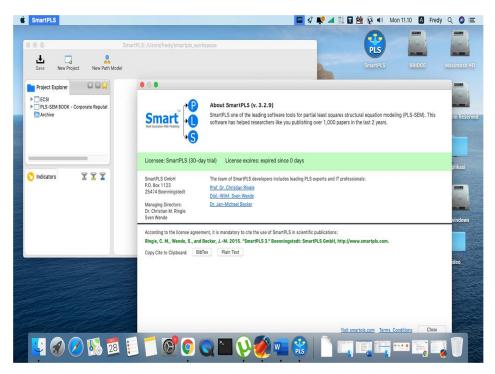


Image 1. How to utilize Smart PLS

Following the instructions in Figure 2 for using the software, participants will process data in accordance with the following steps:

- 1. Launch the Smart PLS program enable variables view after that.
- 2. Adjustable Settings; Enter all the data to be processed. inputs data, especially historically Variable The View is specifically pre-set with the variable's name to be processed under the name, after which the settings for each column are completed.
- 3. Enter data; Entering data is done in the "data view," which may be accessed by clicking on it and then entering data (which can include data from Excel).
- 4. Data processing; Retrieve the data from the tool analysis description frequency to process it as necessary.
- 5. Data visualization using histograms, pie charts, polygons, and other visuals.
- 6. Application data processing will make use of currently available data.

Employees of the Cipadung sub-district participated in the training during the PPM activities with a lot of enthusiasm. This. Using a semi-structured direct interview with five employees, information about the activity was gathered. This is sufficiently clear, simple to understand, and can make complex data processing simple.

The amount of questions asked to the presenters during the activity shows how excited

the attendees were to take part in the training. Participants were instructed to apply the preexisting data in the kelurahan after receiving instruction in using Smart PLS and comprehending every step of the program. To make it easier for participants to handle data and conduct analyses in order to make decisions as village employees.

After taking part in the service provided by Cipadung village authorities, completing open questionnaires, and conducting interviews with Cipadung Lurah office staff members, it was learned that the village chief was already capable of serving data with the use of the Smart PLS program. They directly apply this knowledge to their job in data presentation, such as when they provide linked demographic data, voter data for Cipadung Village people during elections, cooperative data that is under Cipadung Village management, and so forth. Along with the several suggestions the head of the lurah has for presenting the data already available in the work program for Cipadung Village, the head village chief enthusiastically requests manpower For compile And serve some data they have. The employees in the Cipadung Lurah office were particularly interested in using the Smart PLS app, as evidenced by the number of questions they frequently asked about how to convey the data they already had. When presenting facts, they are much more useful than simple guides in doing so.

The village chief and employees make it known that the information will be sufficiently clear and understandable. The customer assistance team provides clear and comprehensive explanations of the data display. In order to make using this Smart PLS program for the village chief to understand and process data simple. In their job with the application that taught them this, they feel incredibly helpful. They admit that Smart PLS software speeds up their work. They can use the Smart PLS application in the future thanks to this as a foundation.

CONCLUSION

The dedication demonstrated in the Cipadung Lurah Office, according to the service's judgment, was very beneficial for village head office staff members who presented data using the Smart PLS program. Their effort in presenting all the data they have can be aided by the Smart PLS program. The Smart PLS app speeds up work and is simple to use.

Suggestion which devotionally given This is done so they may use Smart PLS to analyze their data more thoroughly than they now are able to and not just to help present it. As anticipated, there has been increased dedication at both the Cipadung Lurah Office and the other Lurah Office.

DAFTAR PUSTAKA

- Dewi, I. R., Handayani, S. R., & Nuzula, N. F. (2014). Pengaruh struktur modal terhadap nilai perusahaan. *Jurnal Administrasi Bisnis (JAB)*, 17(1).
- Febrilia, B. R. A., & Setyawati, D. U. (2020). Workshop Pengolahan Data Menggunakan SMART PLS Bagi Mahasiswa Universitas Pendidikan Mandalika. Martabe, *Jurnal Pengabdian Kepada Masyarakat*, 3(2). http://jurnal.umtapsel.ac.id/index.php/martabe/article/view/1339
- Hasyim, M., & Listiawan, T. (2018). Penerapan Aplikasi Ibm Smart PLS untuk Analisis Data Bagi Pengajar Pondok Hidayatul Mubtadi'in Ngunut Tulungagung Demi Meningkatkan Kualitas Pembelajaran Dan Kreativitas Karya Ilmiah Guru. *J-ADIMAS (Jurnal Pengabdian kepadaMasyarakat)*, 2(1).
- Hustia, Anggreany. (2021). Pelatihan Pengolahan Data Statistik Menggunakan SMART PLS Bagi Mahasiswa. *Jurnal Masyarakat Mandiri*, *5* (4), 2050–2061. https://doi.org/10.31764/jmm.v5i4.5016
- Irmawati, I., Frihatni, A. A., Melinda, M., Kumala, R., Ristiyana, R., Yulianti, M. L., ... & Abdurohim, A. (2022). Akuntansi Keuangan Tingkat Menengah.
- Ilham, I., Widjaja, W., Sutaguna, I. N. T., Rukmana, A. Y., & Yusuf, M. (2023). Digital Marketing's Effect On Purchase Decisions Through Customer Satisfaction. *CEMERLANG: Jurnal Manajemen dan Ekonomi Bisnis*, 3(2), 185-202.
- Ismunandar, I., Andriani, N. Y., Hanis, R., Hamzah, R., & Yusuf, M. (2023). GRAND PREANGER BANDUNG EFFECTIVE MARKETING COMMUNICATION STRATEGY IN THE STAYCATION PROGRAM. *Jurnal Ekonomi*, *12*(01), 48-53.
- Istikomah, I., Saputra, G. W., & Yusuf, M. (2022). Marketing Mix Strategy and Financial Capabilities in Improving Sharia Stock Investment. *Journal of Applied Management and Business Administration*, 1(1), 21-27
- Karhab, fenty fauziah; R. S. (2019). Pelatihan pengolahan Data Menggunakan SMART PLS Pada Mahasiswa. *Jurnal Pesut, Pengabdian Untuk Kesejahteraan Umat*, 1 (2).
- Kiha, E. K., & Nafanu, S. (2019). Pelatihan Pengolahan Data Statistik dengan Menggunakan Aplikasi Program SMART PLS Bagi Mahasiswa Fakultas Ekonomi dan Bisnis Universitas Timor Demi Meningkatkan Kualitas Karya Ilmiah Mahasiswa. *Jurnal Akrab Juara*, 4 (1), 41-51.
- Kaharuddin, K., & Yusuf, M. (2022, December). The Impact of Liquidity Risk Optimization on the Stability of Islamic Commercial Banks in Indonesia. In *Proceeding of The International Conference on Economics and Business* (Vol. 1, No. 2, pp. 671-688).
- Kurhayadi, K., Rosadi, B., Yusuf, M., Saepudin, A., & Asmala, T. (2022). The Effect of Company Reputation and Customer Experience on Customer Loyal Behavior Citylink Indonesia. *Riwayat: Educational Journal of History and Humanities*, 5(2), 381-385.
- Kurhayadi, K., Yusuf, M., Masrifah, S., Rincani, E. D., & Fauzi, M. (2022). ANALYSIS OF BUMDESA COMPETITIVENESS STRATEGY THROUGH THE UTILIZATION OF TOURISM OBJECTS TO IMPROVE COMMUNITY WELFARE. LITERACY: International Scientific Journals of Social, Education, Humanities, 1(3), 157-171.
- Kurniawan, A., Yusuf, M., Manueke, B., Norvadewi, N., & Nurriqli, A. (2022). In Tokopedia Applications, The Effect Of Electronic Word Of Mouth And Digital Payment On

Buying Intention.

- Kushendar, D. H., Kurhayadi, K., Saepudin, A., & Yusuf, M. (2023). BANDUNG CITY GOVERNMENT ENVIRONMENT AND SANITATION SERVICE CAPACITY IN WASTE MANAGEMENT. *LITERACY: International Scientific Journals of Social, Education, Humanities*, 2(1), 50-60.
- Lusiana, M., Haat, M. H. C., Saputra, J., Yusliza, M. Y., Muhammad, Z., & Bon, A. T. (2021). A review of green accounting, corporate social responsibility disclosure, financial performance and firm value literature. In *Proceedings of the International Conference on Industrial Engineering and Operations Management* (pp. 5622-5640).
- Ningsih, N., Ahmadi, R. S., Priatna, D. K., & Yulianti, M. L. (2023). Pengaruh Lingkungan Kerja Terhadap Kepuasan Kerja Pegawai Pada Biro Umum Sekretariat Daerah Provinsi Jawa Barat. *Jurnal Komunikasi dan Ilmu Sosial*, *1*(1), 38-47.
- Norvadewi, N., Sampe, F., Ardianto, R., & Yusuf, M. (2023). The Impact Of Brand Image And Price Online Product Purchase Decisions At Shopee. *Asian Journal of Management, Entrepreneurship and Social Science*, 3(01), 336-351.
- Nugroho, A. P., Norvadewi, N., Wulansari, M., Akbarina, F., & Yusuf, M. (2023). DIGITAL ENTREPRENEURSHIP STRATEGY IN ONLINE BUSINESS COMPANIES IN WEST JAVA. *Transformasi: Journal of Economics and Business Management*, *3*(2), 01-12.
- Nurfauzi, Y., Taime, H., Hanafiah, H., Yusuf, M., & Asir, M. (2023). Literature Review: Analisis Faktor yang Mempengaruhi Keputusan Pembelian, Kualitas Produk dan Harga Kompetitif. *Management Studies and Entrepreneurship Journal (MSEJ)*, 4(1), 183-188.
- Pudjowati, J., Cakranegara, P. A., Pesik, I. M., Yusuf, M., & Sutaguna, I. N. T. (2021). The Influence Of Employee Competence And Leadership On The Organizational Commitment Of Perumda Pasar Juara Employees. *Jurnal Darma Agung*, 30(2), 606-613
- Ondi, A., Suryani, H., Priatna, D. K., & Yulianti, M. L. (2023). Pengaruh Disiplin Kerja Terhadap Kinerja Pegawai Non Asn Pada Dinas Pendidikan Provinsi Jawa Barat. *Jurnal Pengabdian Masyarakat dan Penelitian Terapan*, *I*(1), 8-15.
- Panjaitan, D. J., & Firmansyah, F. (2018). Pelatihan Pengolahan Data Statistik Dengan Menggunakan SMART PLS. *Prosiding Seminar Nasional Hasil Pengabdian*, 1 (1).
- Peraturan Walikota Bandung Nomor 93 Tahun 2016; Kedudukan Susunan Organisasi, Tugas, Fungsi dan Tata Kerja di Kelurahan.
- Ramadhani & Harafap, Juli Yanti. (2019). Pengaruh Penggunaan Aplikasi SMART PLS Tehadap Kemampuan Pemahaman Konsep Matematis Mahasiswa. *Prosiding Hasil Penelitian*, 3(1), 476–483.
- Rijata, W., Yulianti, M. L., Priatna, D. K., & Roswinna, W. (2022). The Effect of Return on Assets, Return on Equity and Debt to Equity Ratio on Stock Returns in Clothing and Luxury Goods Sub Sector Companies Listed on the Indonesia Stock Exchange. *Journal of Accounting and Finance Management*, 3(4), 166-175.
- Riyanto, S., & Nugrahanti, F. (2018). Pengembangan Pembelajaran Statistika Berbasis Praktikum Aplikasi Software SMART PLS dengan Bantuan Multimedia untuk Mempermudah Pemahaman Mahasiswa terhadap Ilmu Statistika. *Journal of Computer and Information Technology*, 1(2), 62. https://doi.org/10.25273/doubleclick.v1i2.1590
 - Roswinna, W., Febrian, F., Agustina, G., Yulianti, M. L., & Lasminingrat, A. (2020).

- The effect of non performing loans to cash ratio on bank bpr kertaraharja. *Dinasti International Journal of Education Management and Social Science*, 1(3), 412-418.
- Roswinna, W., Yulianti, M. L., & Lasminingrat, A. (2023). Attractive Regional Investment Model for Investors. *Journal of Accounting and Finance Management*, 4(1), 138-143.
- Ruru, Y., Hutabarat, I. M., & Turua, U. (2019). Pelatihan Pengolahan Data Statistik dengan Menggunakan Aplikasi SMART PLS Bagi Guru-Guru SMP untuk Menunjang Penulisan Karya Ilmiah. Jurnal Pengabdian Papua, 3(3), 96-99.
- Seto, A. A., Yulianti, M. L., Kusumastuti, R., Astuti, N., Febrianto, H. G., Sukma, P., ... & Fauzan, R. (2023). *Analisis Laporan Keuangan*. Global Eksekutif Teknologi.
- Saepudin, A., Prihadi, M. D., Asmala, T., & Yusuf, M. (2022). WORK FROM HOME (WFH) POLICIES ARE BEING IMPLEMENTED AT THE BANDUNG CITY PUBLIC WORKS DEPARTMENT. *Journal of Research and Development on Public Policy*, *I*(1), 42-50.
- Saepudin, A., & Yusuf, M. (2022). THE EFFECTIVENESS OF VILLAGE FUND POLICY ON INFRASTRUCTURE DEVELOPMENT. *LITERACY: International Scientific Journals of Social, Education, Humanities*, 1(3), 172-180.
- Sampe, F., Haryono, A., Pakiding, D. L., Norvadewi, N., & Yusuf, M. Y. (2022). Analysis Of Typical Capabilities And Entrepreneurial Orientation Against Competitive Advantage In Bandung Traditional Foods Msmes.
- Saputro, R. H., Anggoro, T., Muslim, S., Wardani, I. U., Fatmawati, E., Yusuf, M., ... & Yusuf, M. A. (2023). Gaining Millenial and Generation Z Vote: Social Media Optimization by Islamic Political Parties. *resmilitaris*, *13*(1), 323-336.
- Siregar, A. P., Nofirman, N., Yusuf, M., Jayanto, I., & Rahayu, S. (2022). The Influence of Taste and Price on Consumer Satisfaction. *Quantitative Economics and Management Studies*, 3(6), 998-1007.
- Siregar, N., Nursyamsi, S. E., Sutaguna, I. N. T., Razali, G., & Yusuf, M. (2023). DIGITAL MARKETING TO E-COMMERCE CUSTOMERS. *Journal of Management and Creative Business*, *1*(2), 182-198.
- Soukotta, A., Sampe, F., Putri, P. A. N., Cakranegara, P. A., & Yusuf, M. (2022). FINANCIAL LITERACY AND SAVINGS BEHAVIOR FEMALE ENTREPRENEURS IN KIARACONDONG MARKET, BANDUNG CITY. *Jurnal Darma Agung*, *30*(2), 652-662.
- Soukotta, A., Yusuf, M., Zarkasi, Z., & Efendi, E. (2023). Corporate Actions, Earning Volatility, And Exchange Rate Influence On Stock Price Stability. *Inisiatif: Jurnal Ekonomi, Akuntansi dan Manajemen*, 2(2), 197-214.
- Sucipto, B., Yusuf, M., & Mulyati, Y. (2022). Performance, Macro Economic Factors, And Company Characteristics In Indonesia Consumer Goods Company. *Riwayat: Educational Journal of History and Humanities*, 5(2), 392-398.
- Sudirjo, F., Lotte, L. N. A., Sutaguna, I. N. T., Risdwiyanto, A., & Yusuf, M. (2023). THE INFLUENCE OF GENERATION Z CONSUMER BEHAVIOR ON PURCHASE MOTIVATION IN E-COMMERCE SHOPPE. *Profit: Jurnal Manajemen, Bisnis dan Akuntansi*, 2(2), 110-126.
- Sudirjo, F., Ratnawati, R., Hadiyati, R., Sutaguna, I. N. T., & Yusuf, M. (2023). THE INFLUENCE OF ONLINE CUSTOMER REVIEWS AND E-SERVICE QUALITY ON

- BUYING DECISIONS IN ELECTRONIC COMMERCE. *Journal of Management and Creative Business*, 1(2), 156-181.
- Sudirjo, F., Sutaguna, I. N. T., Silaningsih, E., Akbarina, F., & Yusuf, M. (2023). THE INFLUENCE OF SOCIAL MEDIA MARKETING AND BRAND AWARENESS ON CAFE YUMA BANDUNG PURCHASE DECISIONS. *Inisiatif: Jurnal Ekonomi, Akuntansi dan Manajemen*, 2(3), 27-36.
- Sutaguna, I. N. T., Razali, G., & Yusuf, M. (2023). Hanan Catering's Instagram promotions, pricing, and menu variety influence consumer purchasing decisions in Bandung. *International Journal of Economics and Management Research*, 2(1), 76-87.
- Sutaguna, I. N. T., Sampe, F., Dima, A. F., Pakiding, D. L., & Yusuf, M. (2022). Compensation and Work Discipline's Effects on Employee Achievement at Perumda Pasar Juara. *YUME: Journal of Management*, 5(3), 408-428.
- Sutaguna, I. N. T., Yusuf, M., Ardianto, R., & Wartono, P. (2023). The Effect Of Competence, Work Experience, Work Environment, And Work Discipline On Employee Performance. *Asian Journal of Management, Entrepreneurship and Social Science*, *3*(01), 367-381.
- Sutrisno, S., Herdiyanti, H., Asir, M., Yusuf, M., & Ardianto, R. (2022). Dampak Kompensasi, motivasi dan Kepuasan Kerja Terhadap Kinerja Karyawan di Perusahaan: Review Literature. *Management Studies and Entrepreneurship Journal (MSEJ)*, 3(6), 3476-3482.
- Sutrisno, S., Panggalo, L., Asir, M., Yusuf, M., & Cakranegara, P. A. (2023). Literature Review: Mitigasi Resiko dan Prosedur Penyelamatan pada Sistem Perkreditan Rakyat. *COSTING: Journal of Economic, Business and Accounting*, 6(2), 1154-11
- Sudaryo, Y., Lenggogeni, L., NS, D. H., Wardana, W., Permana, O., Yulianti, M. L., & Sumawidjaja, R. N. (2023). The Measurement Of Financial Reporting: Earnings Management and Firm Values. *International Journal of Advanced Multidisciplinary*, 2(1), 72-82.
- Widjaja, W., Kartini, T., Yuningsih, E., Yusuf, M., & Hayati, F. A. (2023). KAHATEX BANDUNG REGENCY'S EMPLOYEE SELECTION AND PLACEMENT IMPACT. *Transformasi: Journal of Economics and Business Management*, 2(2), 72-84.
- Wowling, S. A. S., Yusuf, M., Gampu, S., & Sahala, J. (2022). PRODUCT QUALITY AND PRICING INFLUENCE ON THE BRAND REPUTATION OF LOCO COFFEE FAST FOOD PRODUCTS. *Jurnal Darma Agung*, *30*(2), 541-548
- Yulianti, M. L., Lasminingrat, A., Simamora, R. J., Rahmadi, K., Yuliani, T., Rosyani, R., & Ernawati, E. (2022). Distribusi Pemasaran Kecap Cap Jago Desa Cibenda Kabupaten Pangandaran. *Sadeli: Jurnal Pengabdian kepada Masyarakat*, *2*(2), 36-42.
- Yulianti, M. L., & Maulana, H. (2021). The Effect of Diversification Strategy and Implementation of Good Corporate Governance on Firm Value. *Journal of Accounting and Finance Management*, 2(2), 66-75.
- Yulianti, M. L., & Pakata, R. (2023). THE IMPACT OF LIQUIDITY RISK OPTIMIZATION ON STABILITY. *Jurnal Ekonomi*, *12*(01), 630-639.
- Yuliyani, L., Salam, R., Bahar, R. R., Hartoyo, T., & Pramita, D. A. (2023). ANALISIS EFISIENSI USAHATANI PADI BERDASARKAN MUSIM DI INDONESIA. *Jurnal Agristan*, *5*(1), 74-87.

- Yuliyani, L., Kurnia, A., & Indahwati, I. (2017, March). Winsorization on linear mixed model (Case study: National exam of senior high school in West Java). In *AIP Conference Proceedings* (Vol. 1827, No. 1). AIP Publishing.
- Yuliyani, L. Kajian Pendekatan Winsor untuk Penanganan Pencilan pada Model Linier Campuran (Doctoral dissertation, Bogor Agricultural University (IPB)).
- Yuliyani, L. Penerapan Regresi Komponen Utama Kekar dan Regresi Kuadrat Terkecil Parsial Kekar dalam Pemodelan Kalibrasi Multirespon Kayu Jati.
- Yunita, W., Yuliyani, L., & Situmorang, K. Konsumsi Ikan Mentah Yang Kaya Akan Phenylalanine hydroxylase Untuk Mengurangi Tingkat Stres Pada Masyarakat Dalam Rangka Meningkatkan Kualitas SDM.
- Yusuf, M., Fitriyani, Z. A., Abdilah, A., Ardianto, R., & Suhendar, A. (2022). The Impact Of Using Tokopedia On Profitability And Consumer Service. *Jurnal Darma Agung*, 30(2), 559-573.
- Yusuf, M., Haryono, A., Hafid, H., Salim, N. A., & Efendi, M. (2022). Analysis Of Competence, Leadership Style, And Compensation In The Bandung City Pasar Bermartabat. *Jurnal Darma Agung*, 30(1), 524-2.
- Yusuf, M., & Matiin, N. (2022). ANALYSIS OF THE EFFECT OF THE MARKETING MIX ON PURCHASING DECISIONS. *International Journal of Economics and Management Research*, *1*(3), 177-182.
- Yusuf, M., Saiyed, R., & Sahala, J. (2022, December). Swot Analysis in Making Relationship Marketing Program. In *Proceeding of The International Conference on Economics and Business* (Vol. 1, No. 2, pp. 573-588).
- Yusuf, M., Sutrisno, S., Putri, P. A. N., Asir, M., & Cakranegara, P. A. (2022). Prospek Penggunaan E-Commerce Terhadap Profitabilitas Dan Kemudahan Pelayanan Konsumen: Literature Review. *Jurnal Darma Agung*, *30*(1), 786-801
- Zein, S., Yasyifa, L., etc. (2019). Pengolahan dan Analisis Data Kuantitatif Menggunakan Aplikasi SMART PLS. *Jurnal Teknologi Pembelajaran*, 4 (2).