Republic of the Philippines
Department of Education
Region V – Bicol
SCHOOLS DIVISION OFFICE OF CATANDUANES

UNNUMBERED MEMORANDUM
SGOD-UM-10-05-2023/CPG

To: Assistant Schools Division Superintendent
        Division Chiefs
        Public Schools District Supervisors
        School Heads
        All Other Concerned

From: **SOCORRO V. DELA ROSA, CESO V**
        Schools Division Superintendent

Date: October 5, 2023

Subject: **INVITATION TO VIRTUAL WORKSHOP IN ACTION RESEARCH AND DATA ANALYSIS**

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1. This is in connection with the invitation of STRATOne inviting interested participants to attend the Virtual Workshop in Action Research and Data Analysis on December 27- 30, 2023 via zoom.

2. Interested participants may register thru https://forms.gle/SWWhFQMHLdymwXaU6 and for other details please see attached communication.

3. Participation in this program is on a voluntary basis only.

4. For information

CPG/SGOD-UM-10-05-2023 Invitation to Virtual Workshop in Action Research and Data Analysis

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DepED

DepEd Catanduanes <catanduanes@deped.gov.ph>
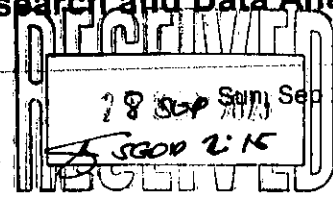
🖉 PHP1500.00(28-hour) Virtual Workshop in Action Research and Data Analysis
1 message

Data Science and Research Webinars (STRATOne)
<datascience9@stratonedsworkshops.com>
To: "4. Catanduanes SOCORRO V. DELA ROSA" <catanduanes@deped.gov.ph>

Sun, Sep 24, 2023 at 7:44 AM

Unlock the Power of Advanced Action Research Writing and Data Analysis using JASP and JAMOVI Training Workshop (December 27 to 30, 2023)

Date: December 27 to 30, 2023
Location: Virtually via Zoom

Are you ready to take your research and data analysis skills to the next level? Join us for a comprehensive 4-day workshop where you'll delve deep into the world of Advanced Action Research Writing and Data Analysis using the powerful tools, JASP and JAMOVI.

What to Expect:

1. Dive into the intricacies of Action Research Writing.
2. Master advanced data analysis techniques.
3. Harness the potential of JASP and JAMOVI for insightful analysis.
4. Learn from industry experts and seasoned practitioners.
5. Engage in hands-on exercises and real-world case studies.
6. Collaborate with fellow researchers and expand your network.
7. Gain the confidence to apply these skills in your projects.
8. Don't miss this opportunity to boost your research capabilities and start the new year with enhanced expertise. Reserve your spot now and embark on a journey of knowledge and skill-building that will set you apart in your field.

Workshop Details:

Date: December 27 to 30, 2023
Time: 9:00 AM to 4:00 PM Daily
Location: Virtually via Zoom (This is a recorded workshop.)
Cost: PHP1500.00 (Early Bird Rate until November 3, 2023, payment must be made on or before December 3, 2023)
Registration Deadline: December 19, 2023
To register: https://forms.gle/SWWhFQMHLdymwXaU6

Participants may apply for CPD points. Just visit this link upon completing the workshop and upload the workshop syllabus, official receipt, and your certificate of completion at https://cpdas.prc.gov.ph/public/registration.aspx

Course Syllabus: https://drive.google.com/file/d/1v6NxFxN-x5axCp1RctmdM6Zno2O_pt4T/view?usp=sharing

Reach us at stratonephils@gmail.com
Call us at 09984604375

Course Syllabus: Advanced Action Research Writing and Data Analysis using JASP and JAMOVI Training Workshop

Course Duration: 4 Days

Course Description:

Unlock the power of data-driven insights and transformative research with our Advanced Action Research Writing and Data Analysis workshop. Designed for professionals, educators, and researchers, this intensive training program equips you with the knowledge and practical skills to conduct impactful action research and leverage cutting-edge tools like JASP and JAMOVI for advanced data analysis.

Course Highlights:

- **Master Action Research:** Gain a deep understanding of action research principles and methodologies, enabling you to design, execute, and evaluate impactful research projects.

- **Advanced Data Analysis:** Learn to harness the full potential of JASP and JAMOVI for sophisticated statistical analysis, from exploratory data examination to hypothesis testing and complex modeling.

- **Data-Driven Decision Making:** Develop the ability to derive meaningful insights from data, enabling you to make informed decisions and drive positive change in your organization or field.

- **Effective Communication:** Hone your research reporting and presentation skills, ensuring your findings are not only robust but also compelling and accessible to a wide audience.

- **Hands-On Learning:** Engage in practical exercises, real-world case studies, and collaborative projects that reinforce your skills and confidence in action research and data analysis.

- **Expert Guidance:** Benefit from the expertise of seasoned instructors who are passionate about helping you succeed in your research endeavors.

- **Online Convenience:** Participate in this workshop from the comfort of your home or office, making it accessible to a global audience.

Course Objectives:

- **Action Research Proficiency:** Master the principles and methodologies of action research to design and execute impactful research projects effectively.

- Data Collection Skills: Develop expertise in collecting, cleaning, and preparing data for analysis, ensuring research findings' integrity and reliability.

- Advanced Data Analysis: Competently use JASP and JAMOVI for advanced statistical analysis, including exploratory data examination, hypothesis testing, and complex modeling.

- Data-Driven Decision Making: Acquire the ability to extract meaningful insights from data, enabling informed decision-making in various professional, educational, and research contexts.

- Effective Communication: Enhance research reporting and presentation skills to clearly, persuasively, and accessibly convey findings to diverse audiences.

- Hands-On Application: Apply acquired knowledge through practical exercises, real-world case studies, and collaborative projects, reinforcing skills and boosting confidence in action research and data analysis.

- Expert Guidance: Benefit from experienced instructors dedicated to supporting participants in their research endeavors.

- Certification: Earn a certificate upon successfully completing the workshop, demonstrating proficiency in Advanced Action Research Writing and Data Analysis using JASP and JAMOVI.

- Global Accessibility: Join an online workshop accessible from anywhere, providing individuals worldwide with the opportunity to enhance their research and data analysis capabilities.

Learning Outcomes:

By the end of this workshop, participants will be able to:

1. Understand the principles and methodologies of action research.
2. Design and implement robust action research projects.
3. Collect, clean, and prepare data for analysis.
4. Conduct statistical analysis using JASP and JAMOVI.
5. Interpret and visualize complex research findings.
6. Create well-structured and compelling research reports.

Course Outline

Foundations of Action Research
- Understanding Action Research
- Key Concepts and Applications

- Identifying Research Questions and Objectives
- Research Ethics and Participant Involvement

Research Design in Action Research

- Data Collection and Management
- Data Collection Methods and Tools
- Surveys, Interviews, and Observations
- Data Management and Quality Assurance

Hands-on Data Preparation

Data Analysis with JASP

- Introduction to JASP and Its Features
- Exploratory Data Analysis (EDA)
- Hypothesis Testing and Statistical Modeling with JASP

Advanced Data Analysis with JAMOVI and Reporting

- Introduction to JAMOVI and Its Capabilities
- Conducting Advanced Statistical Tests with JAMOVI
- Data Visualization and Interpretation
- Crafting Effective Research Reports

PROGRAM OF ACTIVITIES: INTERMEDIATE TECHNICAL WRITING, FEATURE ARTICLE, DATA COMMENTARY AND COPYWRITING IN-DEPTH TRAINING WORKSHOP

Course Schedule:

Day 1: Foundations of Action Research

Session 1 (9:00 AM - 10:30 AM): Understanding Action Research
Key Concepts and Applications
Identifying Research Questions and Objectives
Session 2 (10:45 AM - 12:15 PM): Research Ethics and Participant Involvement
Session 3 (1:15 PM - 2:45 PM): Research Design in Action Research

Day 2: Data Collection and Management

Session 4 (9:00 AM - 10:30 AM): Data Collection Methods and Tools
Surveys, Interviews, and Observations
Session 5 (10:45 AM - 12:15 PM): Data Management and Quality Assurance
Session 6 (1:15 PM - 2:45 PM): Hands-on Data Preparation

Day 3: Data Analysis with JASP

Session 7 (9:00 AM - 10:30 AM): Introduction to JASP and Its Features

STRATEGIC ONE BUSINESS MANAGEMENT CONSULTANCY FIRM
Yakal Road, Tunasan, Muntinlupa City
Tel. no: 02-8-801-5903/09984604375

Session 8 (10:45 AM - 12:15 PM): Exploratory Data Analysis (EDA)
Session 9 (1:15 PM - 2:45 PM): Hypothesis Testing and Statistical Modeling with JASP

Day 4: Advanced Data Analysis with JAMOVI and Reporting

Session 10 (9:00 AM - 10:30 AM): Introduction to JAMOVI and Its Capabilities
Session 11 (10:45 AM - 12:15 PM): Conducting Advanced Statistical Tests with JAMOVI
Session 12 (1:15 PM - 2:45 PM): Data Visualization and Interpretation
Session 13 (3:00 PM - 4:30 PM): Crafting Effective Research Reports

Assessment and Certification:

1. Active participation in discussions, completion of assignments, and a capstone project are required for certification.
2. Certificates of completion will be awarded to participants who fulfill the course requirements.

Important Notes:

1. Participants should have access to a computer with JASP and JAMOVI installed.
2. Additional reading materials and datasets will be provided as needed.
3. This workshop will be conducted online via [Platform Name].

Participants are encouraged to actively engage in discussions and seek clarification during sessions.