WISEGIS SPATIAL SOLUTIONS LTD



P.O. Box 21342-00100 Nairobi, Kenya CR No: PVT-V7UYARRZ Phone: **+254 789098448**

info@wise-gis.com

11th August, 2023

RE: Introduction to GIS, Mapping and Spatial Data Analysis using QGIS Workshop, Nairobi

Dear Participant,

I hope this letter finds you well. We are excited to extend an invitation to you for our upcoming professional workshop course in Spatial Analysis and Mapping, designed to enhance your skills and expertise in managing successful projects. The workshop will span five days from August 28, 2023 to September, 2023 at Best West Meridian Hotel, Nairobi, and we believe it will be a transformative experience for all participants.

Objectives of the Workshop:

- Understanding Geographic Information Systems (GIS): You will gain a
 comprehensive understanding of GIS principles, concepts, and terminology, enabling
 you to navigate and utilize GIS software and tools effectively.
- 2. **Spatial Data Collection and Management:** You will learn how to gather, organize, and manage diverse types of spatial data from various sources, including satellite imagery, GPS data, and survey data.
- 3. **Spatial Analysis Techniques:** You will acquire proficiency in applying spatial analysis methods to solve real-world problems, such as identifying patterns, relationships, and trends within geographic data.
- 4. **Cartography and Map Design:** You will develop the skills to create visually compelling and informative maps that effectively communicate spatial information to diverse audiences.
- 5. **Geospatial Visualization:** You will learn techniques to visualize complex spatial data through interactive maps, 3D visualizations, and other innovative approaches.
- 6. **Data Integration and Interoperability:** You will understand how to integrate spatial data with non-spatial data, enhancing your ability to perform comprehensive analysis and draw meaningful conclusions.

- 7. **Geographic Database Management:** You will explore the fundamentals of designing and managing geographic databases, ensuring data integrity and efficient access.
- 8. **Spatial Decision Making:** You will develop the ability to use spatial data to make informed decisions in various fields, such as urban planning, environmental management, public health, and more.
- 9. Real-world Projects and Applications: You will apply your skills to practical scenarios, from urban planning and disaster management to natural resource exploration, fostering a strong foundation for real-world applications.
- 10. **Interdisciplinary Collaboration and Career Opportunities:** You will learn to collaborate effectively with professionals from various fields, leveraging spatial data to contribute to multidisciplinary projects and initiatives and prepare yourself for a wide range of career paths, including geospatial analysis, cartography, urban planning, environmental assessment, public health, and more.

Throughout the course, you will engage in hands-on exercises, practical examples, and real-world scenarios to reinforce your learning. By achieving these objectives, participants in a GIS, Mapping, and Spatial Data Analysis course can effectively harness the power of geospatial technology to address complex challenges and drive informed decision-making across a wide range of industries and domains.

A detailed course content outlining the daily modules to be covered will be provided at the training venue during the commencement of the workshop.

Course Fee: USD 980 which covers the course tuition, training materials, study visits, two break refreshments and lunch Buffet and a certificate upon successful completion of the course.

Participants are reminded to budget for their travel (air fare), Visa (if applicable), accommodation, medical insurance and personal expenses. Accommodation can be arranged on request at the training venue or at nearby Hotels.

Registration: To secure your spot in the workshop, please complete the registration process 4 days before the training. The registration fee can be paid via bank transfer. Cash transactions may be permissible, subject to specific conditions. Detailed payment instructions are provided in the invoice attached along this letter.

Group Discount Offer: If you register as a group of more than 5 participants, you will be eligible for a discount ranging from 5% to 20% on the course fees. The discount percentage will be based on the size of your group. This is a wonderful opportunity to enhance team collaboration and learning within your organization while enjoying significant cost savings.

To take advantage of this offer, simply ensure that your group members register for the course within the same timeframe. Once all registrations are complete, the discount will be automatically applied during the payment process.

Certification: Upon successful completion of the course all participants will be issued a certificate at no extra cost.

Other available training dates:

Date: Oct 16, 2023 - Oct 20, 2023 Time: 9.00AM - 4.00PM Location: Nairobi, Kenya

Date: Dec 4, 2023 - Dec 8, 2023 Time: 9.00AM – 4.00PM Location: Nairobi, Kenya

Overall, participants will leave the course with a newfound confidence in their data analysis and Visualization abilities, ready to take on challenging projects and contribute significantly to the success of their organizations or ventures. The skills acquired will be transferable across various industries, making them valuable assets in the competitive professional landscape.

We encourage you to share this fantastic opportunity with your colleagues, friends, and professional networks. Thank you for choosing our Data Analysis course, and we look forward to welcoming you and your colleagues to this enriching learning journey!

Yours sincerely,

WISEGIS Training Institute | Cell: +254 789 09

E-mail: training[at]wise-gis.com **Website**: https://wise-gis.com/ WISEGIS SPATIAL 3010 198 448 LIMITED P.O.Box 21342-00100 P.O.Box 21342-00100 Tel:+15400wjse-gis.com