**Office of the Schools
Division Superintendent**

DIVISION ADVISORY
No._____132_____, s. 2022
August 23, 2022

*In compliance with DepEd Order No. 8, s. 2013,
this Advisory is issued not for endorsement as per DO No. 28, 2001
but for the information of DepEd Officials, Personnel/Staff and the concerned public
(visit https://depedelsalvadorcity.net)*

MACHINE LEARNING USING ORANGE TRAINING WORKSHOP

The Strategic One Business Management Consultancy Firm is inviting teachers, school administrators, and non-teaching personnel to join the **MACHINE LEARNING USING ORANGE TRAINING WORKSHOP** on November 16-18, 2022 via Online Platform.

The participation of both public and private schools shall be on a voluntary basis. As such, the participants themselves shall shoulder any registration fees and travel/incidental expenses. Further, participation shall be subject to the *no-disruption-of-classes policy* stipulated in DepEd Order No. 09, s. 2005 entitled Instituting Measures to *Increase Engaged Time-On-Task and Ensuring Compliance Therewith,* Section 3 of Republic Act No. 5546 (Policy on Contributions), and DepEd Order No. 066, s. 2017 (Policy on Off-Campus Activities).

Immediate and wide dissemination of this Advisory is desired.

OLGA C. ALONSABE, PhD, CESO V
Schools Division Superintendent

Encl:
As stated
Reference:
Letter of Invitation from the Organizer
To be indicated in the Perpetual Index
under the following subjects:

TRAINING PROGRAMS

SGOD/HRD/MPM

DepED

DepEd El Salvador City <elsalvador.city@deped.gov.ph>

Invitation: Machine Learning using Orange Training Workshop - November 16 to 18, 2022 (₱3,100.00)

1 message

Data Science and Research Webinars (STRATOne) <datascience1@strat1ph.com>   Mon, Aug 22, 2022 at 5:54 AM
To: "elsalvador.city" <elsalvador.city@deped.gov.ph>

Machine Learning using Orange Training Workshop - November 16 to 18, 2022 (₱3,100.00)

There are six common mistake in machine learning; not cleaning your data first, ignoring outliers, starting with huge datasets, overfitting, not understanding the basic math and sticking with just one model.

That is why we created this training-workshop as your guide in the essentials of machine learning.

The key objectives of this workshop is to:

1. Discuss the fundamentals of machine learning.
2. Familiarization of the Orange Software for machine learning.
3. Understanding relevant data for machine learning.
4. Preparation of Data for machine learning modelling.
5. Building, Evaluating and Optimizing machine learning models
6. Demonstration and hands-on exercises involving the machine learning workflow.
7. Presentation and discussion of the completed machine learning exercises.

Hence, we are inviting you to join our upcoming virtual workshop on **Machine Learning using Orange Training Workshop - November 16 to 18, 2022 (₱3,100.00) via ZOOM. A total of 21.24 training hours.**

Note: To access the course outline, description, and program of activities, please reply to this email.

To register (copy-paste the link to your web browser): <<https://forms.gie/N6Qhca5C7uEGGned6>>

***Payment details:

Account Name: **Strategic One Business Management Consultancy Firm**

Account Number: **3831-0043-38**

Bank: **Landbank of the Philippines (Alabang Business Center Branch)**

The registration fee is inclusive of 12% VAT, digital handouts, datasets, installers of the freewares and opensource (that you will use during the workshop), digital certificates (of participation, completion, and attendance), recording of the webinar, and the learning experience. **STRATONE is a Vat company.**

Some of the functions of machine learning:

- Government agencies may use machine learning to increase efficiency and save resources. Machine learning can also help detect fraud and minimize identity theft.
- In health care industry, thanks to the advent of wearable devices and sensors that can use data to assess a patient's health in real time. The technology can also help medical experts analyze data to identify trends or red flags that may lead to improved diagnoses and treatment.
- In the transport sector, machine learning can be use to analyze data to identify patterns and trends to making routes more efficient and predicting potential problems to increase profitability of the sector.

The freeware Orange for Data Science will be utilized in this workshop. It's interface is user-friendly which do not require programming background.

START One has been operating for a year now, catering to the market research and training requirements of BPOs, various government agencies, and academic institutions here in the country. The STRAT One (Strategic One Business Management Consultancy Firm) is an emerging business that provides   world-class   webinars, training, seminar, and conferences at an *affordable price for the market. We believe that learning management, marketing, business strategy, data science, and*

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...arch should be affordable (the Philippines) to emerge as a leading business destination in the ASEAN. Moreover, STRAT One aims to democratize analytics here in the Philippines.

Since the last quarter of 2019, CHED temporarily stopped the issuance of CHED endorsements. Hence, our fees are aligned to the DBM memorandum on National Budget Circular no. 563 series of 2016.

Thank you, and have a great year!

Regards,

STRAT One
Yakal Road, Tunasan, Muntinlupa City
Tel. no: 02-8-801-5903/09984604375