

#### Republic of the Philippines

### Department of Education

REGION X - NORTHERN MINDANAO DIVISION OF MALAYBALAY CITY

DA - 2022-10-122	
DEPED MALAYBALAY CITY DIVISION	
RELEASED	
NLLLMUL.	
QGFE: 1 3 2022/me: 9:09	
By: <u>fluordin</u>	

### Po. 122 6, 2022

This Division Advisory is issued for the information of DepEd Officials, Personnel & staff, and the public and should not be interpreted as an endorsement by the DepEd Division of Malaybalay City

#### TRAINING WORKSHOP ON MACHINE LEARNING USING ORANGE

This Office informs the field that *STRATone* is inviting teachers, school leaders, non-teaching personnel and students to the **Training Workshop on Machine Learning Using Orange via Zoom on November 16-18, 2022.** This is in pursuant to Regional Advisory

No. 196, s. 2022. Attached are the documents for further details.

Queries relative to this can be relayed to **Strategic One Business Management**Consultancy Firm at Tel No. 02-8-801-5903/09984504375.

VICTORIA V. GAZO PhD, CESO V Q Schools Division Superintendent

Encl.:

As stated

Copy furnished:

Records Section SGOD/rcd



Address: Sayre Hi-way, Purok 6, Casisang, Malaybalay City Telefax No.: 088-314-0094; Telephone No.: 088-813-1246

Email Address: malaybalay.city@deped.gov.ph





## Republic of the Philippines Bepartment of Coucation

**REGION X - NORTHERN MINDANAO** 

DEPARTMENT OF EDUCATION ACCORDS SECTION REGIONAL OFFICE NO.

S256

Delicition Regional Office No.

S256

Delicition Regional Office No.

S256

Regional Advisory No. 196, s. 2022 August 30, 2022

Complying with DepEd Order No. 8, s. 2013, this Office issues this Advisory not for endorsement per DO 28, s. 2001, but for the information of DepEd officials, personnel/staff, and the concerned public.

(Visit deped10.com)

#### TRAINING WORKSHOP ON MACHINE LEARNING USING ORANGE

STRATOne invites teachers, school leaders, nonteaching personnel, and students to the **Training Workshop on Machine Learning Using Orange** via Zoom, on **November 16-18**.

Participation in this activity shall be on a voluntary basis. As such, the participants themselves shall shoulder any registration fees and travel/incidental expenses. Further, their participation shall be subject to the no-disruption-of-classes policy stipulated in DepEd Order No. 9, s. 2005 titled 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. 66, s. 2017 (Policy on Off-Campus Activities).

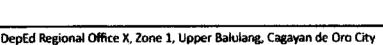
Attached is a copy of the invitation for the specific details.

This Office directs the immediate and wide dissemination of this Advisory.

ATCH: As stated
To be indicated in the <u>Perpetual index</u>
under the following subjects:

MACHINE LEARNING WORKSHOP

PPRD/anne



(088) 856-3932 | (088) 881-3137 | (088) 881-3031 Department of Education Region 10

region10@deped.gov.ph http://deped10.com









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

**Data Science and Research Webinars (STRATOne)** <a href="mailto:region10@deped.gov.ph">datascience4@strat1ph.com</a>
To: region10 <a href="mailto:region10@deped.gov.ph">region10@deped.gov.ph</a>

Mon, Aug 22, 2022 at 6:13 AM

#### Machine Learning using Orange Training Workshop - November 16 to 18, 2022 (P3.100.00)

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.
- 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 mechine 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 (P3,100.00) 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.gle/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 research 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, Muntinkupa City Tel. no: 02-8-801-5903/09984604375