

**EAGE**

EUROPEAN  
ASSOCIATION OF  
GEOSCIENTISTS &  
ENGINEERS

**DATA  
SCIENCE**

# EAGE Workshop on Data Science

**FROM FUNDAMENTALS TO OPPORTUNITIES**

17-18 OCTOBER 2023 • KUALA LUMPUR, MALAYSIA

- **First Announcement**

[WWW.EAGE.ORG](http://WWW.EAGE.ORG)

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## OVERVIEW

For the past few years, there have been many workshops on Big Data. It shows how rapidly evolving the field is, with new methodologies and techniques arriving on the scene. Many of these events focused on results of the mysterious internal workings of applications.

It is time to take a step back.

This workshop will discuss the foundations of Data Science and successfully integrating these techniques into critical exploration pipelines and focus on two levels:

1. As a workshop to Data Science. What is it and how it "works"; best practices and pitfalls
2. As a *Voyage of Discovery* of what can be done in the field of Data Science; possibilities and opportunities.

## CALL FOR ABSTRACTS

The Call for Abstracts for EAGE Workshop on Data Science - From Fundamentals to Opportunities is open!

The submission deadline is set to Sunday, 28 May 2023, 23:59 hrs (UTC+8). After this date, it is no longer possible to add submissions. Please refer to the event website at <https://eage.eventsair.com/eage-workshop-on-data-science> for more information on abstract submission.

## TOPICS

As Data Science crosses many industries, this workshop will also provide the opportunity to share experiences and discover what goes on behind those mysterious internal

workings outside our own domain. Specific topics for abstracts submission include:

- Fundamentals, Pitfalls, Case Histories and Results
- Out of the Mainstream - A Session dedicated to Innovative Applications of Data Science
- Big Oil and Big Data - How to derive value from Exploration to Development/Production?
- Cracking the Climate Code through Data Science - An Oil and Gas Industry perspective
- Data Science Application Beyond E&P: Healthcare, Financial Institutes, Environmental Studies, etc.
- Driving the Business - How Data Science can be used to gain insights to make Business Decisions and the Human Resources Perspective?
- Looking to the Future - How Data Science is changing the world?

From state-of-the-art managed compute, to better data discovery - we will hear from global leaders, as well as independent innovators, about the fundamentals, possibilities, career opportunities and pitfalls of Data Science. We are inviting industry practitioners and researchers in the data science area to contribute to the workshop.

## SPONSORSHIP

### Why Become a Sponsor?

This event is a great opportunity to obtain the latest information on developments in the industry and expand your network and exchange ideas, meanwhile sponsorship enhances your visibility and corporate image before an international audience. Companies are invited to participate in the sponsorship of the EAGE Workshop on Data Science - From Fundamentals to Opportunities and achieve high visibility in a qualitative and uncluttered environment.

The programme offers a diverse investment that's sure to help you reach your target audience.

Sponsoring or exhibiting at the event will enable you to:

- Increase your visibility before an international audience
- Enhance your corporate image
- Reach an influential, exclusive audience
- Break through the media clutter
- Associate your company with EAGE – the world's truly multi-disciplinary geoscience and engineering society

For information on sponsorship packages, please contact EAGE Asia Pacific office at [asiapacific@eage.org](mailto:asiapacific@eage.org). Or call us at +603 2722 0140

**EUROPE OFFICE**  
+31 88 995 5055  
EAGE@EAGE.ORG

**MIDDLE EAST/AFRICA OFFICE**  
+971 4 369 3897  
MIDDLE\_EAST@EAGE.ORG

**ASIA PACIFIC OFFICE**  
+60 3 272 201 40  
ASIAPACIFIC@EAGE.ORG

**AMERICAS OFFICE**  
+57 310 8610709  
AMERICAS@EAGE.ORG

ASIA PACIFIC OFFICE • UOA CENTRE • OFFICE SUITE 19-15-3A • 19, JALAN PINANG • 50450 KUALA LUMPUR, MALAYSIA

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