ACCOMMODATION AND TRAINING FACILITIES

ACCOMMODATION

The BPK International Training Center will provide a guest house for all participants.

Room Information

- 🏠 25 m2
- 👥 One guest/room
- 🛏 Desk/cupboard
- ❄ Air conditioning
- 📶 Wifi/Internet

- 🚿 Shower
- 🧺 Hot water
- 📺 LCD TV
- 🧴 Mineral Water
- 🗞 Ironing Facility

Guest House

Bedroom

Classroom

Lobby Lounge

Dining Area

Outdoor Space

Enhance your capacity and
Join our Training Now

This training will be carried out as a face-to-face meeting (on-class) at the BPK International Training Center in Bali.

For more info:

🔗 https://bpk.id/training_bigdata2024

📞 +62 816 1928 485

🏠 www.badiklatpkn.bpk.go.id

✉ ni.ariastini@bpk.go.id

📷 @badiklatbpkri
@bdpkn_bali

Scan me:

https://bpk.id/training-bigdata2024

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corporate university **BPK**

INTERNATIONAL TRAINING ON BIG DATA ANALYTICS

Implementing Data Science for Auditing, with a Case Study on Stunting.

📅 **22-26 JULY 2024 BALI, INDONESIA**

TRAINING ON
BIG DATA ANALYTICS

Bali, 22-26 JULY 2024

As technology advances, an increasing number of organizations incorporate information systems into their business processes. As more and more information systems are used, more data are being generated both digitally and physically.

When it comes to audit procedures, data analysis significantly becomes a crucial need. A wide range of data must be processed and analyzed using Big Data Analytics before it can be used as an audit tool.

Audit Data Analytics is the science and art of discovering and analyzing patterns, identifying anomalies, and extracting other useful information in data underlying or related to the subject matter of an audit through analysis, modeling, and visualization for planning or performing the audit.

Big Data Analysis prominently helps the process of gathering, organizing, and analyzing large data sets to discover patterns and other useful information.

Location and Time

The training will be conducted at BPK International Training Center in Bali on the July 22th to 26th, 2024.

Address
Jalan Permata Pering, Blahbatu, Gianyar, Bali, Indonesia

Google Map
https://maps.app.goo.gl/S96FBH8i6hjMannr6

Training Method

Held in classical method (face-to-face) meeting in class. Purposively designed as a beginner-friendly training, focusing on simplicity, accessibility, and no coding activities scheduled on the curriculum.

Instructors

Professionals with international experience in their respective fields. IT Background is not necessary.

Cost

There are no participation costs for the training. However, participants are expected to cover the direct costs (accommodation and meals) incurred as the participants stay in the BPK International Training Center accommodation facility.

The cost is USD110 per person per night of stay. The total cost would be USD 660/person (multiplied by the night of stay).

Benefits

- Guest house (1 room/ 1 person)
- 3x meals and 2x snacks during the training.
- Airport shuttle
- Field trip

Training Curriculum

No	Learning Topics
Day 1	Implementing Data Science and Big Data Analytics in Auditing
Day 2	Data Science: Visual Programming
	CRISP-DM: An Industrial Standard for Data Mining Process
	Introduction Orange Data Mining, Descriptive Analytics
	Diagnostic Analytics, Predictive Analysis
6.	Diagnostic Analytics
7.	Predictive Analysis
8.	Text Mining, Topic Modelling, Text Classification, Image Analysis
9.	Field Trip