



DIGITAL  
TALENT  
SCHOLARSHIP

# SERTIFIKAT

Diberikan kepada

**Zahrotul Nailul Izah**

Atas partisipasi sebagai

**Peserta**

Tema Pelatihan

**Artificial Intelligence**

**Program Fresh Graduate Academy**

**Digital Talent Scholarship Tahun 2019**

Jakarta, 31 Agustus 2019



**Dr. Ir. Basuki Yusuf Iskandar, MA**

Kepala Balitbang SDM Kementerian Komunikasi dan Informatika

## Program Fresh Graduate Academy Tema Pelatihan : **Artificial Intelligence**

1. Pendahuluan AWS dan Layanan-Layanan Dasar AWS
2. Layanan Komputasi AWS Cloud (1)
3. Layanan Komputasi AWS Cloud (2)
4. AWS Cloud Practitioner Essential (1)
5. AWS Cloud Practitioner Essential (2)
6. Persiapan AWS Cloud Practitioner
7. AWS Machine Learning, AWS SageMaker and AWS ML API
8. Introduction to Artificial Intelligence  
Introduction to Data Science + Predictive Modeling Fundamental
9. Data Science Tools. Focus: Jupyter notebook  
Getting Started with Python 1
10. Getting Started with Python 2
11. Data Science Methodologies
12. Data Analysis with Python 1
13. Data Analysis with Python 2
14. Data Visualization with Python
15. Machine Learning Concept
16. Machine Learning with Python 1
17. Machine Learning with Python 2
18. Machine Learning dimensionality Reduction
19. Artificial Neural Networks (ANN)
20. Deep Learning Fundamental
21. Deep Learning With Tensor Flow 1
22. Deep Learning With Tensor Flow 2
23. Mid Test Evaluation
24. Presentasi Ide
25. Presentasi Ide
26. Project-1: text (NLTK)
27. Project-1: text (NLTK)
28. Project-1: text (NLTK)
29. Project-1: text (NLTK)
30. Project-2: Stock Market Prediction/E-Commerce
31. Project-2: Stock Market Prediction/E-Commerce
32. Project-2: Stock Market Prediction/E-Commerce
33. Project-2: Stock Market Prediction/E-Commerce
34. Presentasi Hasil Project
35. Presentasi Hasil Project
36. Final Test Evaluation

## Mata Pelatihan Tambahan

### I. Pengembangan *Soft Skills*

1. Pengenalan *Soft Skills*
2. Perencanaan Karir
3. Persiapan Melamar Pekerjaan
4. *Soft Skills* yang Dibutuhkan

### II. Kewirausahaan *Digital*

1. Pengantar Kewirausahaan *Digital*
2. Memulai Kewirausahaan *Digital*
3. Mengelola Usaha *Digital*
4. *Best Practices* Kewirausahaan *Digital*