



SURAT KETERANGAN

Nomor : SKET/244/XII/2024/FIKOM-UBJ

Melalui surat ini, Fakultas Ilmu Komunikasi Universitas Bhayangkara Jakarta Raya menerangkan bahwa nama dosen yang tercantum di bawah ini :

Nama Dosen : Muhamad Husni Mubarak, S.Pd., M.IKom

NIDN : 0414128601

Telah melaksanakan Tridharma Perguruan Tinggi di Universitas Bhayangkara Jakarta Raya yaitu berpartisipasi sebagai Peserta pada :

Nama Kegiatan : Online Bootcamp

Tema Kegiatan : SEM PLS for Business Research - Batch 7

Waktu Pelaksanaan : 23 - 24 November 2024

Tempat Pelaksanaan : Idea Library

Demikian Surat Keterangan ini kami buat, agar dapat dipergunakan sesuai dengan keperluan pihak terkait. Atas kerjasama yang baik, kami ucapkan terima kasih.

Jakarta, 12 Desember 2024

Dekan Fakultas Ilmu Komunikasi
Universitas Bhayangkara Jakarta Raya



Dr. Aan Widodo, S.I.Kom., M.I.Kom
NIP. 1504222



idealibrary



SEM-PLS for
Business Research

CERTIFICATE OF COMPLETION

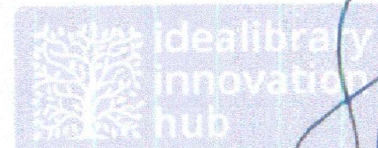
Number: 16 /CC/SEM-PLS-7/IDEALIBRARY/XI/2024

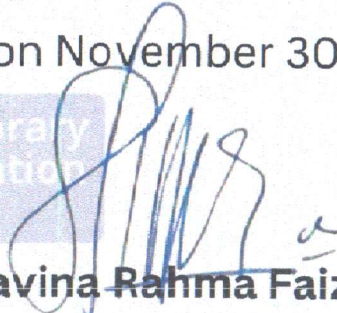
This is to certify that,

Muhamad Husni Mubarak, S.Pd., M.IKom

has successfully completed the entire program of the mini online bootcamp titled
"SEM-PLS for Business Research - Batch 7"
conducted by Idealibrary Innovation Hub on the 23th and 24th of November 2024.
The program comprised of 4 sessions spanning a total of 10 hours.

Issued on November 30th, 2024




Shavina Rahma Faizaty
Program Manager

SESSION	DATE	TRAINING MATERIAL	DURATION
1	23.11.2024 09.00 - 11.30	<ul style="list-style-type: none"> • Basic concepts of SEM • CB-SEM vs PLS-SEM • Introduction to SmartPLS interface • Data preparation and model drawing • Outer model analysis • Inner model analysis • Analysis result report 	2.5 Hours
2	23.11.2024 14.00 - 16.30	<ul style="list-style-type: none"> • Model evaluation <ul style="list-style-type: none"> ◦ Coefficient of Determination ◦ Explanatory Power ◦ Predictive Relevance • Basic concepts of mediation and moderation • Mediation and moderation analysis 	2.5 Hours
3	24.11.2024 14.00 - 16.30	<ul style="list-style-type: none"> • Basic concepts of higher-order construct (HOC) • Reflective vs Formative HOC model • HOC analysis with disjoint two stage approach method • HOC analysis result report 	2.5 Hours
4	24.11.2024 19.00 - 21.30	<ul style="list-style-type: none"> • Multi-group Analysis • Enrichment of training material • Interactive data clinic • Discussion and question & answer 	2.5 Hours