

DAFTAR PUSTAKA

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DAFTAR LAMPIRAN

Lampiran 1 Simulasi Monte Carlo Menggunakan Excel

The screenshot displays an Excel spreadsheet with a simulation table. The formula bar at the top shows the formula: $=7240*B35+5645*C35+5945*D35+13200*E35$. The table has columns labeled A through Z, with rows numbered 1 to 35. The columns contain various numerical values, likely representing financial metrics or simulation results. The interface includes standard Excel menus like FILE, HOME, INSERT, and FORMULAS, along with a ribbon for simulation settings.

simulasi monte carlo fix - Excel (Product Activation Failed)

FILE HOME INSERT PAGE LAYOUT FORMULAS DATA REVIEW VIEW

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Microsoft Excel ribbon and spreadsheet content. The ribbon includes Home, Insert, Page Layout, Formulas, Data, Review, and View. The spreadsheet shows columns A through W and rows 1 through 151. A red banner at the top reads "simulasi monte carlo fir - Excel (Product Activation Failed)". The spreadsheet contains numerical data and text labels such as "Target", "Debit", "Kredit", and "Saldo".

Go to Settings to activate Windows.

Excel ribbon interface with FILE, HOME, INSERT, PAGE LAYOUT, FORMULAS, DATA, REVIEW, VIEW tabs. A large red error banner reads "simulasi monte carlo fix - Excel (Product Activation Failed)". A spreadsheet grid is visible, with row 17 highlighted. The taskbar at the bottom shows Windows, Search, and several open applications. The system tray shows the date 25/11/2024, time 18:21, and battery level 58%.

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Taskbar icons: File Explorer, Edge, Word, Excel, Teams, etc.

System tray: 18.22, 25/11/2024, 58%

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Spreadsheet grid with columns A through X and rows 1 through 696. Contains numerical data and text entries such as 'Rp1.590.000', 'Rp1.680.000', and 'Rp1.590.000'.

Excel status bar showing 'READY', 'Sheet1', search bar, taskbar icons, and system tray with date '25/11/2024' and time '18.24'.

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Lampiran 2 Output Menggunakan Lindo

a. Output nilai optimum dan analisis sensitivitas

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File Edit Solve Reports Window Help

LP OPTIMUM FOUND AT STEP 2

OBJECTIVE FUNCTION VALUE

1) 854491.0

VARIABLE	VALUE	REDUCED COST
X1	89.820358	0.000000
X2	0.000000	2065.718506
X3	0.000000	5835.179688
X4	15.469062	0.000000

ROW	SLACK OR SURPLUS	DUAL PRICES
2)	0.000000	0.850299
3)	0.000000	4.059880

NO. ITERATIONS= 2

RANGES IN WHICH THE BASIS IS UNCHANGED:

VARIABLE	CURRENT COEF	OBJ COEFFICIENT RANGES	
		ALLOWABLE INCREASE	ALLOWABLE DECREASE
X1	7240.000000	284.000000	2536.581299
X2	5645.000000	2065.718506	INFINITY
X3	5945.000000	5835.179688	INFINITY
X4	13200.000000	11622.856445	498.245636

ROW	CURRENT RHS	RIGHTHAND SIDE RANGES	
		ALLOWABLE INCREASE	ALLOWABLE DECREASE
2	50000.000000	29999.998047	9064.327148
3	200000.000000	44285.710938	75000.000000

b. Output nilai optimum dari data analisis sensitivitas

LINDO

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Reports Window

LP OPTIMUM FOUND AT STEP 2

OBJECTIVE FUNCTION VALUE

1) 1669749.

VARIABLE	VALUE	REDUCED COST
X1	52.409466	0.000000
X2	0.000000	1826.135864
X3	0.000000	3037.808838
X4	51.380573	0.000000

ROW	SLACK OR SURPLUS	DUAL PRICES
2)	0.000000	19.845720
3)	0.000000	0.336045

NO. ITERATIONS= 2

Lampiran 3 (Dokumentasi)

a. Tempat penelitian dan wawancara



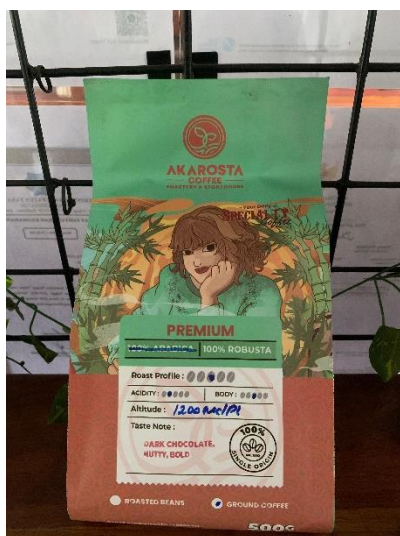
b. Hasil produk kopi bubuk Akarosta Coffee Roastery & Storehouse



Kopi bubuk yang dikemas dalam ukuran 150 gr



Kopi bubuk yang dikemas dalam ukuran 250gr



Kopi bubuk yang dikemas dalam ukuran 500 gr



Kopi bubuk yang dikemas dalam ukuran 1kg

Lampiran 4. Daftar Riwayat Hidup

**A. Data Pribadi**

1. Nama : Yelny Alisya Upa'
2. Tempat, tanggal lahir : Gasing, 18 September 2002
3. Alamat : Pangrorean
4. Kewarganegaraan : Warga Negara Indonesia

B. Riwayat Pendidikan

1. Tamat SD tahun 2014 di SD Negeri 290 Inpres Kasisi'
2. Tamat SMP tahun 2017 di SMP Kristen Makale
3. Tamat SMA tahun 2020 di SMA Negeri 1 Tana Toraja
4. Sarjana (S1) tahun 2024 di Universitas Hasanuddin

C. Riwayat Organisasi

1. Anggota bidang Kesekretariatan BE Himatika FMIPA Unhas Periode 2022-2023
2. Anggota Gerakan Mahasiswa Kristen Indonesia (GMKI)