

Research Skills 2

Task 4

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Part
01

عنوان البحث - Research Title

Assignment : view of Research Paper in Terms of

Data collection, surveys and credibility

Article Chosen :

“Cybersecurity Policy, ESG, and Operational Risk: A Virtuous Relationship to Improve Banks’ Performance”

<https://www.sciencedirect.com/science/article/pii/S1059056025002163/pdf?md5=b7f3e8f33daeaef07a3c71f4e1445f58&pid=1-s2.0-S1059056025002163-main.pdf>

Part
01

١. طبيعة البيانات ومصادرها

The study relies on secondary quantitative data. No primary data collection (e.g., surveys or interviews) was conducted. The data were obtained from reputable financial databases:

- Bloomberg: ESG scores and financial performance data
- Refinitiv Eikon: Operational risk incidents
- Bankscope & Orbis Bank Focus: Control variables like bank size, leverage, etc.

Part
02

٢. تصميم أداة الاستبيان

There is no questionnaire in this study. Since the methodology is based entirely on secondary data and econometric analysis, there is no form, survey instrument, or question set involved. The variables are extracted from databases and coded for analysis.

Part
03

3. الموثوقية والاختبارات الإحصائية

As no survey instrument was used, traditional reliability testing like Cronbach's Alpha or test-retest was not applicable. However, the study ensures statistical robustness by using:

- Panel Regression Models
- Interrupted Time Series (ITS)
- Diagnostic tests for heteroskedasticity and multicollinearity