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English for strategic management

1- Selected Terms in English for raise a research problem:

- **Independent Variable (المتغير المستقل)**

The variable that causes change.

- **Dependent Variable (المتغير التابع)**

The variable that is affected.

- **Mediating Variable (المتغير الوسيط المتغير المعترض /)**

Explains the relationship between two variables.

- **Qualitative research (البحوث الكيفية)**

Explores in-depth understanding of experiences, perspectives, and meanings using non-numerical data.

- **Quantitative research (البحوث الكمية)**

Measures numerical data to identify statistical relationships, patterns, and test hypotheses.

- **What is/ are (ما هي/ ما هم ما هو /)**

Used to define a concept.

- **How? (كيف؟)**

Used to ask about the method.

- **How much/ to what extent? (إلى أي مدى؟)**

Measuring the degree, level, or intensity of a variable or scope

- **Which one? (أي من العاملين؟)**

Selection/ Identifying a specific variable.

- **Improvement (التحسين)**

Making something better.

- **Enhancement (الرفع)**

Increasing quality or value.

- **Strengthen/ reinforce/ boost (التعزيز)**

Strengthening an element or behavior.

- **Development (التطوير)**

Growth or progress.

- **Reduction (الخفض)**

Lowering or decreasing.

- **Increase (الزيادة)**

Rising or growing amount.

- **High (مرتفع)**

Above average level.

- **Low (منخفض)**

Below average level.

- **Decrease (النقصان)**

A drop or decline.

- **Contribution (المساهمة)**

Offering help or resources.

- **Impact (التأثير)**

The effect or influence.

- **Role (الدور)**

The function or responsibility.

- **Relationship (العلاقة)**

Connection between two or more things.

- **Correlation (الارتباط)**

A measurable link between variables.

- **Positive Impact (التأثير الإيجابي)**

A beneficial effect.

- **Negative Impact (التأثير السلبي)**

A harmful effect.

- **Importance (الأهمية)**

The state of being significant.

02: how to design a research question:

Ex01:

Problem “research question”:

What is the impact of electronic management on decision-making efficiency?

Hypotheses:

H0: electronic management Increase decision-making efficiency.

H1: electronic management Decrease decision-making efficiency

Result:

- electronic management is Increasing decision-making efficiency.

Or

H0: electronic management has a negative impact on decision-making efficiency.

H1: electronic management has a positive impact on decision-making efficiency

Result:

electronic management has a positive impact on decision-making efficiency

Or

H0: electronic management Enhance decision-making efficiency.

H1: electronic management degrade decision-making efficiency

Result:

electronic management is degrading decision-making efficiency

Ex02:

Problem “research question”:

what is the role of total quality management in organizational performance?

Hypotheses:

H0: total quality management enhancing/improving organizational performance.

H1: total quality management reducing organizational performance.

Results:

total quality management enhancing organizational performance.

Ex03:

Problem “research question”:

To **what extent** does information quality impact strategic decisions?

Hypotheses:

H0: information quality impacts strategic decisions to a considerable extent, accounting for approximately 50% to 80% of the variance in decision outcomes.

H0: Information quality has a strong impact on strategic decision-making, enabling more consistent and effective choices.

H0: Information quality is expected to influence strategic decision-making to a large extent.

H1: information quality impacts strategic decisions to a Minimal extent, accounting for approximately 05% to 20% of the variance in decision outcomes.

Result:

Information quality has a large impact on strategic decisions, accounting for 76.2% of the variance.

or

Information quality significantly impacts strategic decisions, accounting for 76.2% of the variance.

Ex04:

Problem “research question”:

Does organizational culture play a role in raising individual performance in the organization?

is there a role of organizational culture on individual performance in the organization?

Hypotheses:

H0: yes organizational culture plays a role in raising individual performance in the organization.

Yes there is a role of organizational culture on individual performance in the organization

H1: organizational culture doesn't play any role in raising individual performance in the organization.

there is no role of organizational culture on individual performance in the organization.

Results:

organizational culture doesn't play any role in raising individual performance in the organization.

Ex05:

Problem “research question”:

How can knowledge management enhance organizational learning?

Hypotheses:

"This question does not require hypotheses as it is qualitative rather than quantitative."

Results:

Knowledge management (KM) enhances **organizational learning** through key processes:

1. **Knowledge capture:** Collecting experiences and information from within and outside the organization.
2. **Knowledge organization:** Categorizing and storing knowledge to make it easily accessible.
3. **Knowledge sharing:** Facilitating the exchange of knowledge between individuals and teams to encourage collaboration.
4. **Knowledge application:** Using acquired knowledge to improve processes and make better decisions.
5. **Knowledge evaluation:** Continuously reviewing and updating knowledge to ensure its relevance and effectiveness in achieving organizational goals.

Examples to work on:

- To what extent does electronic management affect organizational agility?
- what is the effect of leadership style on organizational performance?
- To what extent does employee motivation influence organizational performance?
- What is the role of strategic decision-making in business growth?
- How do environmental changes affect strategic decisions?
- To what extent does information quality impact strategic decisions?
- What is the impact of knowledge management practices on innovation?
- What is the importance of strategic analysis in strategic planning?
- What is the effect of organizational culture on employee engagement?
- How does organizational culture influence innovation adoption?
- To what extent does organizational culture shape leadership behavior?