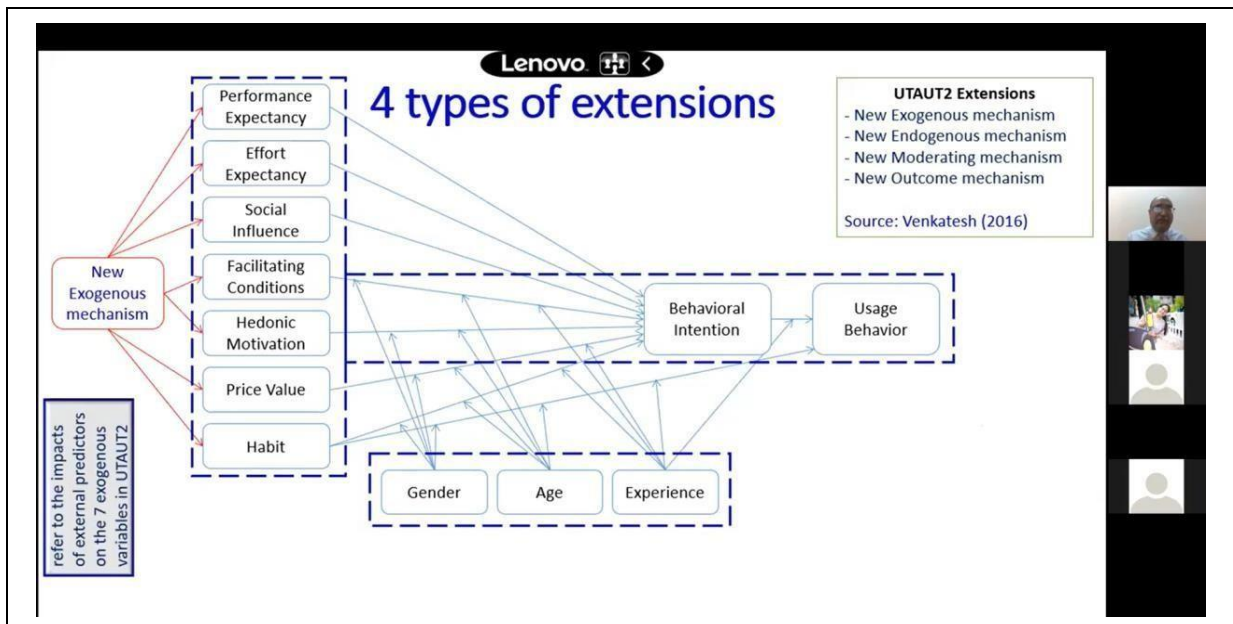


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**PLAGIARISM FREE RESEARCH
WRITING AND STRUCTURE OF
RESEARCH PAPER**

Dr. J. Meenakumari

FDP On Essentials of Academic Research – 8th – 12th November 2021



Lenovo

4 types of extensions

UTAUT2 Extensions

- New Exogenous mechanism
- New Endogenous mechanism
- New Moderating mechanism
- New Outcome mechanism

Source: Venkatesh (2016)

refer to the impacts of external predictors on the 7 exogenous variables in UTAUT2

Performance Expectancy

Effort Expectancy

Social Influence

Facilitating Conditions

Hedonic Motivation

Price Value

Habit

Behavioral Intention

Usage Behavior

Gender

Age

Experience

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Activity - 1

In the past, much has been discovered in the field of coastal erosion and the beach profiles that result from such erosion. Numerous laboratory experiments and field observations have been conducted to identify the mechanics and impact of coastal erosion. This research is reviewed below.

JACHOWSKI (1964) developed a model investigation conducted on the use of interlocking precast concrete block in seawalls. After a survey of damage caused by severe storms on the coast of the USA, a new and specially shaped concrete block was developed for use in shore protection. This block was designed for use in a revetment type seawall that would reduce wave run-up and overtopping, and scour at the base or toe of the wall and be both durable and economical. It proved that effective shore protection could be achieved utilizing these units.

SELEZOV and ZHELEZNYAK (1965) conducted experiments on the scouring of sea bottom in front of harbor seawalls, via a theoretical investigation of solitary wave interaction with a vertical wall using a Boussinesque type equation. It showed that the numerical results were in reasonable agreement with laboratory experimental data. (adapted from material accessed at <http://www.clet.ait.ac.th/EL21LIT.HTM#writing%20your%20own.>)

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Session 1.mp4

Graphical Display, Measures of Central Tendency and Dispersion

Types of Scale	Categorical (Nominal, Ordinal)	Continuous (Interval, Ratio)
Graphical Representation	Pie or Bar Graph	Histogram and Frequency Polygon
Central Tendency	Nominal– Mode Ordinal- Mode and Median	Mean, Median and Mode
Dispersion		Range Standard Deviation Quartile Deviation Coefficient of Variation

Wednesday, November 10, 2021

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19:14 / 1:55:56



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Session 3.mp4

How to write research proposal?

For quantitative studies, the method section typically consists of the following sections:

- ✓ Design - Is it a questionnaire study or a laboratory experiment? What kind of design do you choose?
- ✓ Subjects or participants - Who will take part in your study? What kind of sampling procedure do you use?
- ✓ Instruments - What kind of measuring instruments or questionnaires do you use? Why do you choose them? Are they valid and reliable?
- ✓ Procedure - How do you plan to carry out your study? What activities are involved? How long does it take?

1:16:47 / 2:22:49

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