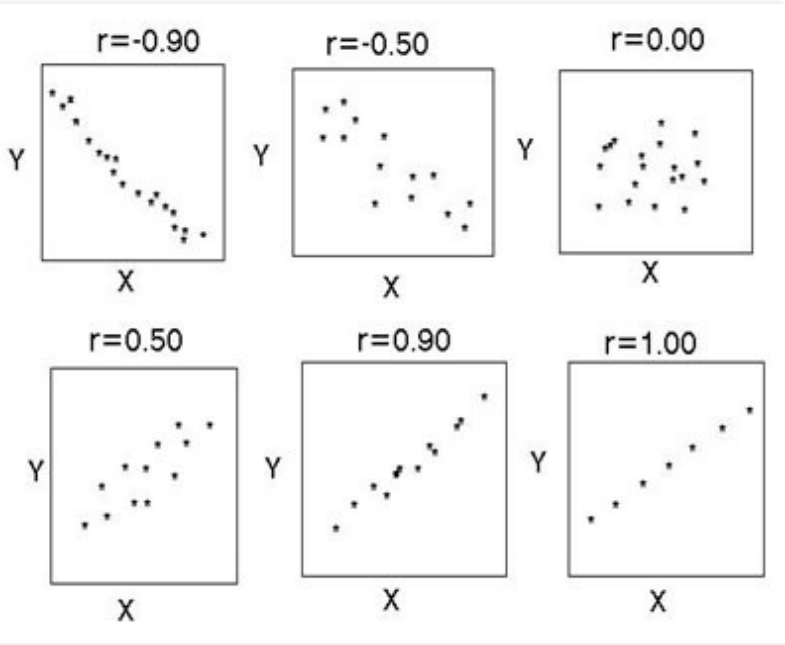
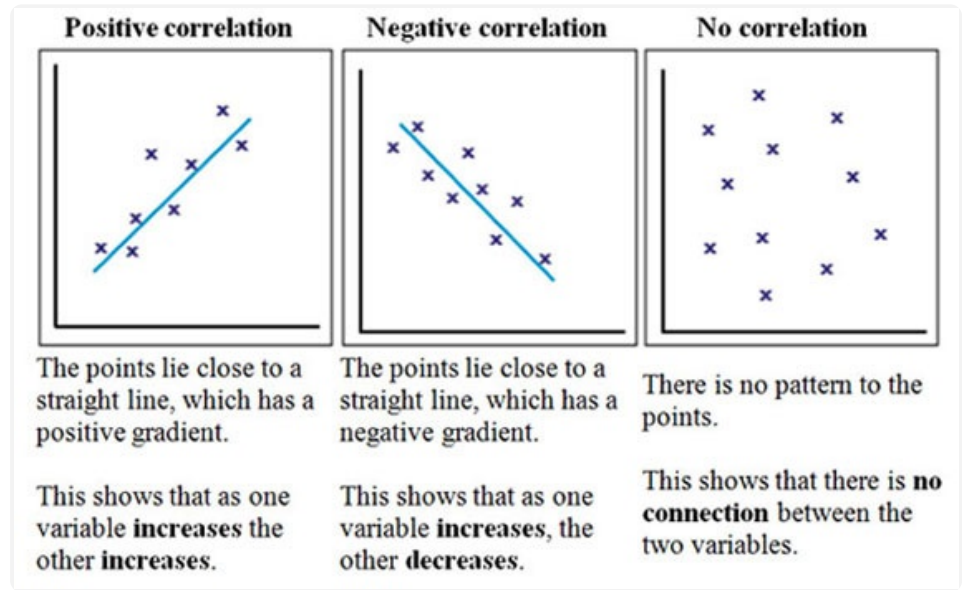


Strength of correlation		
Perfect	+1	-1
Strong	+0.9	-0.9
	+0.8	-0.8
	+0.7	-0.7
Moderate	+0.6	-0.6
	+0.5	-0.5
	+0.4	-0.4
Weak	+0.3	-0.3
	+0.2	-0.2
	+0.1	-0.1
Zero	0	



	Qualitative	Quantitative
Conceptual	Concerned with understanding human behaviour from the informant's perspective	Concerned with discovering facts about social phenomena
Methodological	Assumes a dynamic and negotiated reality	Assumes a fixed and measurable reality
	Data are collected through participant observation and interviews	Data are collected through measuring things
	Data are analysed by themes from descriptions by informants	Data are analysed through numerical comparisons and statistical inferences
	Data are reported in the language of the informant	Data are reported through statistical analyses

Source: Adapted from Minichiello *et al.* (1990, p. 5)

Types of Reliability	
INTERNAL (extent to which a measure is consistent within itself.)	EXTERNAL (the extent to which a measure varies from one use to another.)
split-half method: measures the extent to which all parts of the test contribute equally to what is being measured.	test re-test: measures the stability of a test over time.
	Inter-rater: to the degree to which different raters give consistent estimates of the same behavior

The split-half method assesses the internal consistency of a test, such as psychometric tests and questionnaires. There, it measures the extent to which all parts of the test contribute equally to what is being measured.

This is done by comparing the results of one half of a test with the results from the other half. A test can be split in half in several ways, e.g. first half and second half, or by odd and even numbers. If the two halves of the test provide similar results this would suggest that the test has internal reliability.

research methods

Experimental

None experimental

Correlation

Data

Qualitative & quantitative

Reliability

Validity

Internal validity

Ecological validity

Population validity

Predictive validity

convergent validity

Assessing reliability

Split-half method

test-retest

Internal reliability

External reliability

The extent to which the study measures what it is supposed to

Extent to which the results of the study can be applied to real life

extent to which the results of the study can be applied to other people

extent to which the results of a test can predict performance / behavior

extent of agreement between tests measuring the same variable

Conducting research

Ethical guidelines

Hypothesis

Random sampling

Sampling

Likert scales

Case study

Interviews

Structured interview

Unstructured interview

Group interview

Questionnaire

Closed question

Open question

Controlled Observations

Natural Observations

Participant Observation

