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Types of
RESEARCH METHODS
and
ERRORS
IN DOING RESEARCH

Types of Research Methods

Historical-Documentary

Descriptive-What?

Cause-Effect Analysis-Why?

Developmental-How?

Correlation-What if?

Experimental: Lab Setting

Quasi-Experimental: Study Army

Practical Discovery

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ERRORS IN DOING RESEARCH

The Halo Effect
Rating Errors

Errors in Doing Research

Hawthorne Effect

Bias Effect

Errors in Doing Research

John Henry-JH Effect
Respondents (Subjects) are
Threatened

Errors in Doing Research

The Placebo Effect
Stress Reduction
by injection or pills

Errors in Doing Research

The Post Hoc Error

After this, 4 this, Because of this ...

Instrument Error

Different persons, Different Measures