

## Psyc 402 Project - Overview

- Goals
- Proposal
- Data collection
- Analysis
- Paper

Psychology 402 - Fall 2014 - Dr. Michael Diehr

## Psyc 402 Project Goals

- Literature Review
  - two kinds of articles
- Creating new test measures
  - writing two test questions
- Reliability of your measures
  - which kind?
- Validity of your measure
  - convergent
  - divergent (discriminant)
- APA writing

Psychology 402 - Fall 2014 - Dr. Michael Diehr

## Project - Proposal

- Pick a field and sub-field
  - get 1 *Review* journal article
- Pick a construct to measure
  - get 1 *Original Research* article
- Design two 1-item tests to measure your construct
- Write Proposal: 1-2 pages, 2 tests, 2 articles
- Due Wed Oct 29th
- Note: late submissions may not be included in survey

Psychology 402 - Fall 2014 - Dr. Michael Diehr

## Psyc 402 - Survey

- Your 2 questions must be format that can be done on website (e.g. multiple choice, Likert, etc)
- All students will take the test answering all questions
- Anonymity
- Additional Data
  - Demographics: gender, age, GPA.
  - Midterm 1 and Midterm 2 scores
  - NEO-FFI (5 factors)
- You can use any data you wish

Psychology 402 - Fall 2014 - Dr. Michael Diehr

## Psyc 402 Project - FAQ

- APA Format
- Length
  - Proposal : about 2 pages (500 words)
  - Paper : about 8 pages (2000 words)
- How to find *Original Research* that includes a test? Use references or citation index.
- Survey Question Format:
  - Ordinal or Interval/Ratio Scale (numerical) answers : much easier to analyze
  - Avoid Nominal scales

Psychology 402 - Fall 2014 - Dr. Michael Diehr

## Psyc 402 Project - Deadlines

- See Syllabus

Psychology 402 - Fall 2014 - Dr. Michael Diehr

# Literature Review

- Types of articles
- Searching in PsycInfo
- Other Sources

Psychology 402 - Fall 2014 - Dr. Michael Diehr

# Types of Articles

- Original Research (aka “Empirical Study”)
  - the most common type: the author(s) run an experiment, collect data, analyze it, and write up their conclusions
- Review (aka “Literature Review”)
  - not to confused with a “Book Review” or “Peer Review”
  - provides a summary of a topic or field of research
  - reads other articles
  - does NOT do any original research
- Meta Analysis
  - a type of literature review that also does some statistical research
  - re-analyzes other research

Psychology 402 - Fall 2014 - Dr. Michael Diehr

# Searching PsycInfo

Search & Find

DATABASES: Most Popular **by Subject** ▾ By Title ▾ Trials

Discovery Search Articles

Research Help

Research Guides ▾ Course Guides Initiatives and Special Co

Accounting	Kinesiology
Anthropology	Linguistics
Biochemistry	Lit Crit Scholarly
Biology	Literature
Business	Mathematics
Chemistry	Modern Languages
Communication	Music
Computer Science	Newspapers--Historical
Criminology	Nursing
Dance	Philosophy
Economics	Physics
Education	Political Science
Ethnic Studies	Psychology

Psychology 402 - Fall 2014 - Dr. Michael Diehr

# Searching PsycInfo

## Psychology Databases

### Most Useful

Database Show database descriptions

**PsycINFO**  

Biological Abstracts  

PubMed @ CSUSM  

Google Scholar CSUSM  

Psychology 402 - Fall 2014 - Dr. Michael Diehr

# Search : Anxiety



Searching: **PsycINFO** | Choose Databases

Suggest Subject Terms

anxiety

AND

AND

[Basic Search](#) [Advanced Search](#) [Search History](#)

Psychology 402 - Fall 2014 - Dr. Michael Diehr

# Anxiety Results

### Search Results: 1 - 10 of 168,349

1. The moderating role of experiential avoidance in the p sensitivity and anxiety.



Bardeen, Joseph R.; Fergus, Thomas A.; Orcutt, Holly K.; Cognitive [Journal Article]

Subjects: Anxiety; Avoidance; Openness to Experience; Anxiety

[Get It!](#) [Check for availability](#)

2. A contextual approach to experiential avoidance and s experimental interaction and daily interactions of people



Kashdan, Todd B.; Goodman, Fallon R.; Machell, Kyla A.; Kleiman, 14(4), Aug, 2014. pp.769-781. Publisher: American Psychological /

Subjects: Anxiety Disorders; Avoidance; Social Anxiety; Social Ir

 [HTML Full Text](#)  [PDF Full Text](#)

Psychology 402 - Fall 2014 - Dr. Michael Diehr

## Type of Publication

- Methodology
- Empirical Study
  - aka Original Study
- Literature Review
  - aka Review

Classification >

Methodology

- empirical study (104,042)
- quantitative study (56,942)
- interview (9,380)
- longitudinal study (7,548)
- literature review (6,473)
- clinical case study (4,729)

Show More

Tests & Measures >

Psychology 402 - Fall 2014 - Dr. Michael Dohr

## Other Sources

- Some journals specialize in *Review* articles
- <http://annualreviews.org>

ANNUAL REVIEWS

CONNECT WITH OUR EXPERTS

JOURNALS | SUBSCRIPTIONS | AUTHORS | LIBRARIES | CONTACT

Add to Favorite

Home / Journals / Psychology

ANNUAL REVIEW OF PSYCHOLOGY

FEATURED REVIEWS

ABOUT THIS JOURNAL

The *Annual Review of Psychology*, in publication since 1950, covers the significant developments in the field of psychology, including: biological bases of behavior, sensation and perception, cognitive processes, animal learning and behavior, human development, personality, clinical and counseling psychology, social psychology, personality, environmental psychology, community psychology, and more.

Personality and Coping

Personality psychology addresses views of human nature and individual differences. Biological and gene-based views of human differences are especially useful basis for construing coping; the five-factor model of traits adds a useful set of individual differences.

ADD TO FAVORITES

Psychology 402 - Fall 2014 - Dr. Michael Dohr