INTRODUCTION

Thank you for your interest in the **TEACHING OF PSYCHOLOGY Database** (ToP-DB Version 2.5). I developed this database to provide a tool for conveniently locating articles in *Teaching of Psychology* (ToP). This version contains files in dBASE format. Many database/spreadsheet applications read from and write to dBASE files (e.g., Excel, QuattroPro). There is also a modified text version of this database called ToP-INDEX that can be used in most popular word processing software.

**Database Description**

The original version of ToP-DB was described in a ToP article (Johnson, 1991). Changes were made in the database since the release of the original version. If you used the original version of ToP-DB you should read the section below that describes changes in the current version.

*ToP-DB* includes all articles published in the journal between the years of 1974 and 2001 with a few exceptions. The annotated bibliographies that traditionally accompany the December issue (e.g., Wise & Fulkerson, 1988), book reviews, and video reviews are not included.

**Database Structure**

Table 1 lists the 11 fields that comprise the structure of this database. The field labeled SECTION differentiates the section of the journal in which an article appeared: Topical, Methods & Techniques, Computers, Special Issue, or Faculty Forum. Prior to 1985, the headings "general articles", "short articles", and "articles" were used in the journal. To minimize the number of descriptors, these articles were given the label "Topical." The TYPE field organizes the articles into a small number of meaningful categories. As a result, each article was classified as one of 11 types: activity, bibliography, comment, course (description), demonstration, empirical (research other than survey), equipment (description), software, survey, symposium or article. The latter is a catch-all for the articles that did not fit into any of the other categories. (see Appendix A for specific descriptors used in these fields)

The SPECIALTY and SUB_SPEC (sub specialty) fields help the user to narrow the scope of the search. I chose a limit of two descriptors for each article to save file space; unfortunately, that limitation made the choice of accurate descriptors difficult. Identification of a general descriptor (e.g., abnormal, cognition, social) for the SPECIALTY field and a more specific descriptor (e.g., schizophrenia, mnemonics, aggression) for the SUB_SPEC field solved the problem to some extent. This strategy worked well for most of the citations, although it was not without problems. One potential difficulty was that the "SPECIALTY" descriptors would be too narrow in scope, yielding an unwieldy number of descriptors in that field. Another possibility was that descriptors would be too general and not useful in narrowing searches. I attempted to strike a balance between these two alternatives, and considerable editing was necessary to accomplish this.
The FIRST_AUTH and ET_AL fields contain the authors' last names and initials for each article. The FIRST_AUTH field contains the names of the first authors and the ET_AL field contains the names of all other authors.

The DATE and TITLE fields list the complete title and the month and year of the issue in which the articles appeared, respectively. All issues are listed as being published on the first day of the month. The journal began publication with issues 1-4 listed as February, April, October, and December. So, the date 02/01/90 refers to the February issue in 1990, or issue #1 for 1990. In 1997, the journal changed from publication in a specific month to issue numbers. Until I can determine a new strategy for combining these two methods, I will continue to use month and year in each record. Therefore 02/01/97 refers to issue 1997(1), 04/02/97 refers to 1997(2), and so on.

The COMPUTER field is a logical-type field that I included to indicate whether an article involved the use of computers. Articles in which computers were used were assigned the value true; those that did not involve computers were assigned a value of false. (NOTE: Some software packages translate this to YES/NO or 1/0.)

The PAGE and VOLUME fields contain page numbers and volume numbers associated with each article.

Indexes

Attached to this document you will find two indexes. The first contains the SUB_SPECialties indexed by SPECIALTY for all articles. The second index is similar to the first, with the restriction that it contains only keywords for those articles categorized as activities or demonstrations. The numbers associated with the descriptors indicate the number of times descriptors were used. I attempted to keep the total number of descriptors to a minimum, but with such a wide variety of topics covered in ToP, that task was difficult.

When I began compiling the database, I did not anticipate the large number of entries in some of these categories. Some of the SUB_SPECialties probably deserve to be classified as specialties. The limitation of two keywords/article made the selection of SUB_SPECialties particularly difficult. At times I found it difficult to identify a good descriptor in the SUB_SPEC field, so I simply assigned the same keyword as is in the SPECIALTY field. I tried to keep that practice to minimum.

Changes in database since the original publication

I deleted the SUMMARY field from this version of ToP-DB. Many previous users indicated that they did not use it, and the fact that dBASE stores this field in a separate file format became problematic for persons using the database in other applications. I added the VOLUME field and the page number field (PAGE).

The original version of the database contained no upper-case characters due to the case sensitive nature of dBASE. I decided to change that in this version. Author's names and initials in the
FIRST_AUTH and ET_AL fields have been capitalized and arranged in the form specified by the APA Publication Manual (4th ed.). Words in titles have also been capitalized appropriately.

Disclaimer: I am not a professional indexer, so I make no claims that the keywords assigned to each article are the best for the purposes of the general user. I hope that I categorized the articles in a reasonably logical fashion, but I realize that with the limit of two descriptors you could argue that a particular article belongs elsewhere. Suggestions for changes in the database are welcomed, but will not necessarily be implemented. Compilation of this database is a "labor of love": No Society for the Teaching of Psychology/Divisional Two funds were used for its development.

I hope that you find TOP-DB as useful as I do for locating relevant articles in Teaching of Psychology. I plan to continue updating the database at the end of each publication year.

Again, I welcome any comments you may have about the database, but keep in mind its basic focus: to provide quick, convenient access to ToP articles.

Reference

INDEX for ALL ARTICLES in ToP-DB

SPECIALTY
    Sub_spec
classroom management
discussion (7)
first day
missed assignments
problem solving
seating
student names (2)
syllabus

CLINICAL/COUNSELING (69)
abnormal (2)
adlerian theory
advising
alcohol
behavior modification (2)
bias
child
class projects (2)
client centered (2)
community (2)
critical incidents
defense mechanisms
definition
developmental
drug abuse
family (2)
gender
grading
graphology
group process
group therapy
helping skills
history
humanistic
internship
interviewing (11)
listening skills
marriage (2)
mental health admin
neuropsychology
observation
peer counseling (2)
practicum (6)
prison
psychotherapy (4)
public policy
schizophrenia

stress management (4)
systematic desensitization
textbook (2)

COGNITION (36)
applied
depth of processing
emotion
eyewitness testimony
feature films
flashbulb memory
forgetting
history (4)
implicit memory
intelligence
laboratory
memory (4)
mental representation
mental rotation
mind-body
mnemonics (5)
problem solving (2)
project
reaction time
self-reference
semantic memory
stroop test
t scope
textbook
video

COMPARATIVE (14)
biography
comparative (6)
internal clock
laboratory (3)
nature-nurture
physiological
transitivity

COMPUTERS (20)
bulletin board
critical thinking
debugging
editorial
educational technology (2)
literacy (2)
outlines
process analysis
professionalism
programming
psychology on a disk
study management
teaching of psychology
teleconference
use in psychology (2)
COMMUNITY PSYCHOLOGY (2)
community psychology (2)
CONFERENCES (13)
conferences
regional
teaching conference (7)
undergraduate research (4)
CONSCIOUSNESS
consciousness
CONSUMER BEHAVIOR (2)
consumer behavior (2)
CRITICAL THINKING (28)
assessment (3)
computers (2)
cooperative learning
critical reading
critical thinking (15)
ethics
paranormal
problem solving
technology
writing (2)
CROSS CULTURAL (23)
afro american (2)
attitudes
autobiography
curriculum (4)
estonia
ethnicity
great britain (2)
hong kong
japan
mexican
oppression
relativism
united kingdom (3)
ussr (2)
CURRICULUM (33)
assessment
course offerings
curriculum (2)
development (5)
educational philosophy
employment
evaluation (10)
future (4)
graduate admission
interdisciplinary
interim courses
theory orientation (3)
DATABASE
database
DEATH & DYING (4)
attitudes
bereavement
clinical/counseling (2)
DEBATES (4)
debates
peer ratings
DEVELOPMENTAL (85)
abortion
abuse
active learning (2)
aging (6)
attitudes
biography
caregiving
case study
child advocacy (2)
child psychology
critical thinking
culture
debates
developmental (3)
developmental tasks
disability
discussion
early child development
embryology
exceptional child (4)
games
gender roles
internet
interviewing (2)
journal
laboratory
library research
life span (5)
literature
moral development
nature-nurture
observation
physical
piaget
piagetian tasks (3)
practicum (5)
psi (2)
psychology of women
puberty
research (2)
research methods (2)
role playing
stages
textbook (2)
video (7)
writing (6)
DISABILITIES (3)
physical
statistics (2)
DISCUSSION GROUPS (9)
graduate
industrial/organizational
introductory
panel discussions
participation
student performance (3)
teaching assistants
DIVISION TWO (4)
apa
division two
history
journal
EDUCATIONAL (10)
assistants
field experience (2)
motivation
pre service teaching
psi
research
teacher training
textbook
video games
EDUCATIONAL PHILOSOPHY (11)
educational philosophy (3)
liberal arts (3)
theory orientation
EDUCATIONAL TECHNOLOGY (6)
distance learning
psi
slides
teaching methods (2)
transparencies
ENGINEERING
engineering
ENVIRONMENTAL (2)
practicum
research
ETHICS (12)
business
case study
ethics (3)
graduate
informed consent
introductory
paraprofessional
student subjects (2)
teaching
EXTRA CREDIT (4)
extra credit (4)
FACULTY DEVELOPMENT (12)
computers
expectations
faculty development
faculty exchange
history
interdisciplinary
networking
new courses
small college (2)
teaching conference
time management
FACULTY EXCHANGE (6)
great britain
international (3)
united kingdom (2)
FIELD EXPERIENCE (29)
behavioral assessment
careers (3)
cross cultural
curriculum
ethics
evaluation (3)
full time
pediatric (2)
practicum (8)
research
service learning (2)
supervision (5)
FORENSIC
insanity defense
GENDER ROLES (9)
cognition
critical thinking
instructor
life span
research methods
science fiction
sexism (2)
social
GENERAL PSYCHOLOGY (2)
advanced (2)
GRADING (11)
class participation
curving (2)
essay
inflation (3)
introductory
measurement
student performance (2)
GRADUATE (51)
admissions (2)
assistants
attitudes
clinical/counseling (7)
comprehensive exams (2)
course effectiveness
curriculum
dissertation (2)
forensic
grad assistants
gre (2)
history
intelligence testing
internship
master's degree (4)
mentoring
mentors (2)
oral exams
peer review
psychological testing
research (3)
seminar
statistics
student performance (4)
teacher training (3)
teaching teaching
thesis (2)
thesis supervision (2)
GRADUATES (9)
occupations (5)
origins
requirements
survey
writing
HIGH SCHOOL (22)
career
high school (12)
psychology fair
science fair
student performance (4)
teacher preparation (3)
HISTORY (53)
art & music
autobiography (2)
critical thinking (2)
departmental
genocide
history (22)
insight learning
introductory (3)
introspection
laboratory
library research
organization
personal constructs
philosophy
presentations
research
resources
role playing (2)
teaching
theory orientation (5)
topics
visual aids
william james
women
writing
HUMAN FACTORS (3)
human factors (3)
HUMOR (5)
humor (4)
psi
INDUSTRIAL/ORGANIZATIONAL (12)
consulting
industrial/organizational (2)
interviewing
job analysis (2)
morale survey
motivation (2)
practicum
stock market
textbook
INTERNET (3)
world wide web (3)
INTRODUCTORY (106)
abnormal
anomalistic psychology
assertiveness
attendance (2)
clinical/counseling
cognitive
computers (2)
course evaluation (2)
cross cultural
darwin
elementary school
history
intelligence (3)
interdisciplinary (2)
introductory (6)
laboratory (4)
large classes (5)
learning (2)
literature
motivation
narrative
organization (9)
police officers
psi (5)
readings (7)
relevance (2)
research methods (8)
science fair
seminar
service learning
shyness
stress
student performance
study aid (3)
syllabus
teacher
teacher evaluation
telecourse (3)
textbook (15)
video
writing
LAW (5)
law (3)
public policy
video
LEARNING (44)
attention
behavior analysis
classical conditioning (9)
cognition
constraints
definition
discrimination learning
encoding specificity
habitation
incidental learning
laboratory (3)
learning
multimedia
negative reinforcement (2)
operant conditioning (12)
overjustification effect
psychology of women
s-r
skinner
taste aversions (2)  
textbook  
LETTER OF RECOMMENDATION (2)  
letter of recommendation (2)  
LIBRARY RESEARCH (4)  
bibliographic instruction (2)  
psyclit (2)  
LITERATURE (6)  
critical reading (2)  
journal articles  
supplemental readings (3)  
MEASUREMENT (9)  
error  
ethics  
evaluation  
gre  
projective techniques (2)  
rating scales  
scale design  
test development  
MEDICAL SCHOOL (8)  
medical school (8)  
MISCONCEPTIONS (12)  
misconceptions (11)  
motivation  
PARANORMAL (8)  
astrology  
estp  
introductory (2)  
paranormal (2)  
parapsychology (2)  
PEACE (2)  
peace (2)  
PERCEPTION (29)  
audition (3)  
color  
color vision (2)  
dichotic listen  
difference threshold  
gestalt  
illusions (11)  
laboratory (2)  
mirror drawing  
olfaction  
sensation  
signal detection  
statistics  
touch  
visual adaptation  
PERSONALITY (34)  
assessment (2)  
assignments (3)  
attitudes  
clinical/counseling (3)  
critical thinking  
debates  
freud  
freydian slip  
history  
implicit personality (3)  
implicit theory  
individuality  
literature  
movies  
peak experience  
personal constructs  
personality (4)  
psi  
psychoaanalysis (2)  
psychology of women  
research  
sself (2)  
PHILOSOPHY (2)  
philosophy (2)  
PHYSIOLOGICAL (34)  
biofeedback (5)  
brain-mind  
cerebral laterality (2)  
circadian rhythms  
definition  
emotion  
homunculi  
laboratory (4)  
multimedia  
neuroanatomy (3)  
neuron numbers  
neurophysiology (7)  
pharmacology (2)  
skin conductance  
sleep & dreams  
stereotaxics  
testing
prejudice
problem solving
psi
racism (2)
research methods
self reference
self-serving bias (2)
social desirability bias
social impact
social influence (2)
stereotypes (7)
textbook (6)
tips
unique invulnerability (3)
video
world wide web (2)
writing (2)

SPORT PSYCHOLOGY
sport psychology

STATISTICS (102)
active learning (2)
anova (7)
anxiety (2)
applied
audio tutorial
central limit theorem (2)
computer (5)
confidence intervals
correlation (4)
critical thinking
curriculum
data generation (12)
descriptive (2)
errors (2)
ethics
grading
graphing (2)
groups
hypothesis testing
interaction (2)
internet (2)
introduction
jigsaw technique
meta analysis
multiple regression (2)
multivariate

nonparametric
organization
perception
psi (3)
regression
regression to mean (2)
relevance
reliability (4)
research methods (4)
sampling (6)
sex differences (4)
spss
statistics (3)
structural modeling (2)
student performance (2)
test selection
testing
textbook
variance
variability
writing

STUDENT MOTIVATION (3)
student performance (3)

STUDENT PERFORMANCE (9)
class size
class standing
estimation
motivation
predicting (2)
quiz
retention
study skills

STUDY GUIDE
student performance

STUDY SESSIONS (3)
concept learning
student performance
study sessions

TEACHER EFFECTIVENESS (27)
awards (2)
critical thinking
cross cultural
developmental
expectations
faculty recruitment
faculty-student relations
humor
introductory
large class
measurement
reading
self-disclosure (3)
student perceptions (2)
student performance (3)
teacher characteristics (2)
teacher effectiveness (2)
teacher evaluation
technology

TEACHER EVALUATION (57)
abnormal
academic rank
assumptions
chairperson
class size
course selection
environment
expectations
grading
measurement (10)
midterm
peer evaluation (2)
personality (2)
prediction
presentation style
psi (2)
publication
scholarship
student emotions (2)
student performance (3)
teacher characteristics (4)
teacher effectiveness (8)
validity (9)
video

TEACHER TRAINING (22)
college (7)
employment (3)
ethics
litigation
mentors (3)
part-time
resources
teacher anxiety

teacher effectiveness
teaching assistants
technician
undergraduate

TEACHING ASSISTANTS (17)
grading
graduate (2)
introductory (2)
student performance (2)
supervision
teacher training (4)
teaching assistants
training
tutors
undergraduate (2)

TEACHING TECHNIQUES (16)
anecdotes
debates
diversity (2)
case study
crossword puzzle
international students
multimedia (2)
online courses
small groups (4)
student centered
television

TEAM TEACHING (6)
introductory
management
sexuality
team teaching (3)

TESTING (80)
answer changing (6)
bias
confidence
errorless learning
essay (4)
exam frequency
feedback (6)
final exam (2)
incentives
introductory (5)
item choice
item construction
item development (3)
item difficulty (2)
item order (6)
item selection (3)
item type
large classes
lecture notes
makeup exam
measurement
multiple choice (5)
note taking
open book (2)
quiz (5)
self-scoring
student performance (6)
student preparation
test bank
test behavior
test construction (4)
test development
testing frequency
textbook
vocabulary

TEXTBOOK (45)
adjunct questions
 citations (2)
content
critical thinking (2)
graphs
introductory (18)
managed text (2)
organization
pedagogy (3)
pictures
prices
publishing
readability (3)
reading difficulty
selection (5)

student evaluation
textbook

THEORY ORIENTATION (6)
adjustment
evolution
teacher effectiveness
teacher evaluation
theory orientation (2)

THESIS
undergraduate

WRITING (48)
apa style (3)
case study
critical thinking (2)
developmental
discussion
dissertation
faculty resistance
feedback
grammar
high school
introductory (2)
journal (9)
literature review
node-link mapping
nonsexist language
note taking (2)
poster session
primary sources
psychodynamic approach
reader’s guide
scientific
secondary sources
student performance (4)
term papers
tutor
writing (9)
INDEX FOR DEMONSTRATIONS AND ACTIVITIES

SPECIALTY

Sub_spec

ABNORMAL (22)
attitudes
case study (2)
critical thinking
field trip
hospital
multiple personality
perception
practicum
readings (2)
suicide (2)
testing
video
writing (3)

ADJUSTMENT (2)
self disclosure
self management

ADOLESCENT (7)
case study (2)
drama
interviewing
media
teaching assistant
theory orientation

ADVISING
computer

AGING (6)
attitudes (3)
infantilization
simulations (2)

ASSESSMENT (4)
personality (4)

BEHAVIOR ANALYSIS
observation

CAREER (3)
development
preparation (2)

CLASSROOM MANAGEMENT (7)
discussion (5)
problem solving
student names

CLINICAL/COUNSELING (31)
abnormal
adlerian theory
behavior modification (2)
bias
class projects (2)
client centered
critical incidents
defense mechanisms
family
gender
interviewing (6)
listening skills
marriage
peer counseling
practicum (2)
prison
psychotherapy (3)
schizophrenia
stress management
systematic desensitiz

COGNITION (24)
depth of processing
eyewitness testimony
emotion
feature films
flashbulb memory
forgetting
history (3)
imPLICIT memory
memory (2)
mental representation
mind-body
mnemonics (4)
problem solving (2)
project
semantic memory
stroop test
video
COMPARATIVE (4)
- internal clock
- nature-nurture
- physiological
- transitivity

COMPUTERS (4)
- critical thinking
- debugging
- process analysis
- study management

CONFERENCES
- teaching conferences

CONSUMER BEHAVIOR (2)
- consumer behavior (2)

CRITICAL THINKING (9)
- computers
- critical reading
- critical thinking (3)
- ethics
- paranormal
- problem solving
- writing

CROSS CULTURAL (2)
- afro american
- autobiography

CURRICULUM (2)
- evaluation (2)

DEATH & DYING
- bereavement

DEBATES
- debates

DEVELOPMENTAL (51)
- active learning
- aging (2)
- attitudes
- biography
- case study
- culture
- debates
- developmental
- developmental tasks
- discussion
- embryology
- exceptional child (3)
- games
- gender roles
- interviewing
- journal
- laboratory
- library research
- life span (3)
- literature
- moral development
- nature-nurture
- observation
- physical
- piaget
- piagetian tasks (3)
- practicum (2)
- puberty
- research
- role playing
- stages
- video (7)
- writing (5)

DISCUSSION GROUPS (3)
- graduate
- industrial/organizational
- panel discussions

EDUCATIONAL
- research

EDUCATIONAL TECHNOLOGY (2)
- slides
- transparencies

ENGINEERING
- engineering

ETHICS (2)
- business
- case study

EXTRA CREDIT
- extra credit

FACULTY DEVELOPMENT (2)
- faculty development
- faculty exchange

FACULTY EXCHANGE
- united kingdom

FIELD EXPERIENCE (3)
- practicum (2)
- service learning

FORENSIC PSYCHOLOGY
- insanity defense

GENDER ROLES (5)
color
color vision (2)
dichotic listen
gestalt
illusions (10)
laboratory
mirror drawing
olfaction
sensation
statistics
PERSONALITY (20)
assessment (2)
assignments (2)
clinical/counseling
critical thinking
debates
freud
freudian slip
implicit theory (2)
implicit personality
literature
movies
peak experience
personal constructs
personality
psychoanalysis
self (2)
PHYSIOLOGICAL (19)
cerebral laterality (2)
circadian rhythms
emotions
laboratory
neuroanatomy (3)
neurophysiology (6)
pharmacology (2)
skin conductance
testing
PSYCHOLOGY & THE ARTS (4)
agatha christie
drama (2)
sherlock holmes
PSYCHOLOGY OF WOMEN (3)
debates
gender stereotypes
psychology of women
RESEARCH (2)
debriefing
undergraduate
RESEARCH METHODS (73)
accuracy
animals
anxiety
apa style
assistants
community
computer
content analysis
critical thinking (5)
ethics (5)
experimental design
hypothesis testing
instrumentation
interaction
interviewing
jigsaw technique
journal (2)
laboratory (6)
laboratory animals
literature search (6)
observation (5)
observer bias
operational definition
personality
poster session (2)
probability
problem solving
psycholinguistics
qualitative methods
research design (4)
research methods (2)
research team (2)
simulations (3)
social
statistics (2)
study session
survey research
theory building
writing (3)
SEXUALITY (5)
diseases
journal
menstruation
feedback (2)          discussion
item choice          high school
item development (2) journal (7)
item selection        literature review
measurement          node-link mapping
quiz (3)              note taking (2)
student performance   poster session
TEXTBOOK              primary sources
                      reader’s guide
WRITING (25)          student performance
textbook              term papers
tutor                 writing (2)
apa style (2)         discussion
case study            high school
critical thinking     literature review
                      node-link mapping
                      note taking (2)
                      poster session
                      primary sources
                      reader’s guide
                      student performance
                      term papers
                      tutor
                      writing (2)

Table 1

Structure of Teaching of Psychology Database

<table>
<thead>
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<td>COMPUTER</td>
</tr>
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<td>10</td>
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</tbody>
</table>
APPENDIX A

The following is a list of the actual descriptors used in the **SECTION** and the **TYPE** fields.

**SECTION**
- computers
- faculty forum
- generalist (the new generalist section, 1997)
- meth & tech (methods & techniques)
- special issue
- topical

**TYPE**
- activity
- article
- biblio (bibliography)
- comment
- course
- demo (demonstration)
- empirical
- equipment
- interview
- software
- survey
- symposium