

## ZPID Annual Report 2009

In addition to continually expanding and updating its products in the year 2009, the Leibniz-Institute for Psychology Information (German: Leibniz-Zentrum für Psychologische Information und Dokumentation/ZPID) pursued primarily the following goals:

- > Further development of *PSYINDEX* with release of the EBSCO version and reload of the OvidSP version, including retrospective changes and complete documentation of literature references,
- > Implementation of the full-text repository *ePublications*,
- > Continued development of *PsychData*,
- > Further development and maintenance of the author database *PsychAuthors*,
- > Development of a European reference database,
- > Relaunch of the Web site *psychologie.de*,
- > Continuation of public-relations activities: inclusion of neighboring disciplines, database training courses, online advertising,
- > Event in honor of the Year of Science 2009 (Wissenschaftsjahr 2009).

### Reference database *PSYINDEX*

#### *Additions and Updates*

Approximately 9,300 records of German- and English-language publications and audiovisual (AV) media were added to the database segment *PSYINDEX Lit & AV*. To this end, more than 200 German- and more than 500 English-language journals as well as the programs of approximately 190 German- and English-language book publishers and media suppliers were screened. The inclusion of a complete reference list for all publications has been incorporated into the documentation routine. The *PSYINDEX Tests* database segment was expanded to include approximately 130 new test descriptions.

*PSYINDEX* was regularly updated by the following database vendors/hosts:

- > *PSYINDEX*: Deutsches Institut für Medizinische Dokumentation und Information (DIMDI), Cologne
- > *PSYINDEX, wiso-net Psychologie*: GBI-Genios Deutsche Wirtschaftsdatenbank GmbH, Munich
- > *PSYINDEX: infoconnex*-Informationsverbund (GESIS – Leibniz-Institut für Sozialwissenschaften, Bonn)
- > *PSYINDEX: MEDPILOT* (Deutsche Zentralbibliothek für Medizin, Cologne)
- > *PSYINDEX: vascoda*-Wissenschaftsportal (Hochschulbibliothekszenrum NRW, Cologne)
- > *PSYINDEXplus with TestFinder*: Wolters Kluwer Health/Ovid Technologies Inc., New York, NY, USA
- > *PSYINDEX Direct*: Leibniz-Zentrum für Psychologische Information und Dokumentation

#### *(Continued) Development of Various Retrieval Versions*

A new database version of *PSYINDEX* was produced together with the development department of *EBSCO Publishing* in the US. This version of *PSYINDEX* was made available to the public in December 2009.

*Wolters-Kluwer (Ovid)* introduced the *PSYINDEX* version within the new OvidSP user interface for almost all subscribers in 2009. After careful examination by ZPID and the evaluation of customer feedback, a first reload of this database version including numerous improvements has successfully been carried out.

In addition to the continuous quality control and optimization of the database version *PSYINDEX Direct* (hosted by ZPID), updated versions of the American Psychological Association's "Thesaurus of Psychological

Index Terms" are integrated annually. Furthermore, the support of personalized reference management systems has been improved. Documents located in the full-text repository *ePublications* are now searchable. Moreover, the transition from *PsychSpider* to *PSYNDEX Direct* has been facilitated for automatically identifiable *PSYNDEX* customers. When clicking on their *PSYNDEX* hits in *PsychSpider*, these customers obtain the full-text view of the *PSYNDEX* reference immediately; thus unnecessary media breaks are eliminated.

#### *Retrospective Additions*

In the course of the *PsychAuthors*-project, authors notify the ZPID about publications not yet documented in *PSYNDEX*. These publications are included as brief records in the *PSYNDEX* segment *PSYNDEXshort*. These records do not contain an abstract and provide a reduced set of indexing terms. Furthermore, upon request of the authors, brief contributions to prominent handbooks and encyclopedias are now documented. A semiautomatic procedure has been developed for the composition of the respective bibliographic metadata.

#### *Documentation of Historical Objects*

The scientific estates of prominent psychologists, located in the psychological-historical research archive of the Fernhochschule Hagen, are now being accounted for in *PSYNDEX* following the guidelines developed in 2008. In addition, an exemplary database of the psychological apparatus included in the collection at the Institute of the History of Psychology in Passau has been initiated following the documentation guidelines developed in 2008.

#### *Registration of Literature References*

The complete documentation of the reference lists of all publications in *PSYNDEX* (with the exception of the *PSYNDEXshort* segment) was launched in 2009. This expansion provides new opportunities for both content and bibliographic searches and for the analysis of scientific networks. This measure was devised to contribute to the better representation of German-language psychology within citation analyses.

### **Web Portal *www.zpid.de***

#### *ePublications Full-Text Repository*

New to the Web portal is the full-text repository *ePublications* ([journals.zpid.de](http://journals.zpid.de)). For its establishment it was first necessary to create an infrastructure for the management of electronic publications. Contents available in the repository at the end of 2009 include the contributions to the Workshop on European Psychology Publication Issues, held at the International Congress of Psychology in Berlin (2008), that were published in a special issue of *Psychology Science Quarterly* as well as the contributions of the retrodigitized journal *Psychologie und Geschichte* from 1989-2002. Provision of the newsletter *Geschichte der Psychologie* (History of Psychology) has been prepared. In *PSYNDEX*, a link to all full-text publications available at *ePublications* is provided.

#### *PsychData Research Data Archive*

The archive of psychological primary research data *PsychData* has attracted much national and international interest. This has led, for example, to invitations to meetings hosted by the German Science Foundation (DFG; Deutsche Forschungsgemeinschaft), the Alliance for Permanent Access, and Knowledge Exchange. At an international interdisciplinary workshop, special focus was placed on the topic "Secondary Use of Scientific Research Data." With the fast-spreading notion of data sharing in the research community, it is considered economical when data providers (researchers) are supported from the very beginning of their research planning and when they are provided the opportunity to take as much responsibility as possible for their own archiving and documentation activities. For this purpose, ZPID has developed a Web-based tool for the management of research data, which is currently being tested at an Austrian university.

#### *PsychLinker*

The link catalog was updated and expanded. Particularly, the presentation of current job vacancies was significantly expanded and was given a more detailed structure; vacancy information from all over Europe and from various relevant job markets has been included. Moreover, the categories "research funding" and "free online journals" have been extensively enlarged.

#### *PsychSpider*

The search engine now indexes the psychologically relevant literature located in the database MEDLINE. The MEDLINE collection complements the parts already involved in deep-Web searching, namely, *PSYNDEX* and the catalog of the Special Subject Collection in Psychology of the Saarland State and University Library.

#### *Directories, Archives, News Services, Weblogs*

The directories *Journals, Book Publishers, Test Suppliers, Test Libraries, Audiovisual Media Suppliers* as well as the English-language information system *Psychology in Europe* were updated and expanded. Contacts that had been established with test authors at the end of 2008 led to a substantial expansion of the *Electronic Test Archive*. The service *News*, the *Events Calendar*, and both weblogs *E-Learning in Psychology* and *Current Online Studies in Psychology* were continued and updated.

### **Continuation of the ZPID-Monitor and PsychAuthors Database**

#### *ZPID Monitor of the Internationalization of Psychology from the German-speaking Countries*

The *ZPID-Monitor* was maintained for the publication year 2007. As in previous years, the current report points out a further increase in English-language publications. In addition, an associated increase in the proportion of external citations by English-language sources was found.

#### *PsychAuthors*

The interface between the *PsychAuthors* and *PSYNDEX* databases was completed for the clear identification of authors and for the automatic creation of a *PSYNDEX*-based list of publications located in the author profiles. The development of a module for supplementing the list of references with publications not included in *PSYNDEX* has begun. Samples of authors for two large measurement waves planned for 2010 were prepared. A public read-only version of the database was developed and is to be made available to the public in the first half of 2010.

### **European Network Participation**

#### *European Psychology Publication Platform*

A comprehensive market study of various software systems in the area of electronic publishing was carried out. The proposed publication platform was introduced in various talks, symposia, and workshops at several international conferences.

#### *Development of a European Reference Database*

In collaboration with the Institut de l'Information Scientifique et Technique (INIST, French Institute for Scientific and Technical Information) providing contents and an external software company providing technical support, the establishment of a European reference database was significantly expedited. A prototype of a state-of-the-art retrieval system, based on search engine technology, has been completed.

## **Maintenance of the Portal *www.psychologie.de***

Under the direction of the ZPID, the content and design of the *psychologie.de* Web pages were completely revised and made available to the public in the context of a relaunch. Based on a contractual agreement with the Federation of German Psychology Associations (Föderation Deutscher Psychologenvereinigungen), ZPID is responsible for the operation and maintenance of this key German Web address for psychology.

## **Public Relations and Advertising**

### *Inclusion of Neighboring Disciplines*

The inclusion of new user groups in the fields of medicine/healthcare was continued. A first focus was placed on neurologists, psychiatrists, child and adolescent psychiatrists, followed by medical psychotherapists and psychosomatics specialists. Repeated advertising in various e-mail newsletters was implemented to present the advantages of the *PSYNDEX* database and the portal *www.zpid.de* for the medical and healthcare disciplines. ZPID was further represented to this target group by information booths at various conferences and conventions and by the placement of advertisements in the conference programs. – The inclusion of target groups from educational science and educational practice was planned.

### *Interdisciplinary Online Advertising Activities*

The goal of these activities was to increase awareness about the ZPID and to increase the number of hits to the portal Web site. Various search terms have been subscribed to at Google and linked to text ads. These ads promoted *PSYNDEX* as a supplement to other databases, *PSYNDEX* as the ideal source for test information, as well as the psychology portal *www.psychologie.de* and the search engine *PsychSpider*. In addition, advertisements for *PsychSpider* have appeared on the personal start pages of psychology, education, and medical students registered in a student Web portal as well as on various journal Web portals using digital advertisements for ZPID as a whole and, specifically, for *PsychSpider*. The effects of these advertisements were determined and evaluated.

### *Database Training Courses*

The *PSYNDEX* database was presented in nine German cities and one Austrian city as a part of the OVID/ZPID University Road Show. Representatives from a total of 17 institutions participated in the training courses. The main emphasis was placed on demonstrating examples of search inquiries concerning psychological and also medical topics. It was demonstrated that *PSYNDEX* is perceived and valued as a considerable professional, linguistic, and regional addition to international databases.

### *Events in Honor of the Year of Science 2009 (Wissenschaftsjahr 2009)*

In coordination with the German Federal Ministry of Education and Research (Bundesministerium für Bildung und Forschung) and the German Psychological Society (Deutsche Gesellschaft für Psychologie), the ZPID hosted a public event with the topic "Fortschritte der Psychologie: Experten als Zeitzeugen" (The progress of psychology: Experts as contemporary witnesses) in honor of the Year of Science 2009. As part of the event, nationally and internationally recognized scientists related their 30- to 40-year personal experiences in their psychological areas of expertise to a large audience. Their contributions addressed developments and progress in psychological science throughout their careers, their outlooks regarding future developments, as well as stagnation and impasses in psychological research and teaching.