The Leibniz Institute for Psychology Information (ZPID) in Trier (Germany) is an internationally renowned research support organization in psychology and a member of the prestigious Leibniz Association.

To fulfill the ever-increasing research infrastructure needs expressed by researchers and psychology professionals, ZPID is in the process of strategic expansion directed at meeting these needs to become psychology’s one-stop research service center. Current as well as future ZPID research areas and services are based on and guided by the values of open science and open innovation.

Join the growing ZPID team at the forefront of the open science movement! Current opening:

**Developer for Bibliographic Indexing Application (m/f/d)**

(salary group up to TV-L E 13, 50%, limited for 2 years)

Preferred start date is June 1st, 2020 or earlier.

**Duties and functions:**

With PSYNDEX and PSYNDEX Tests, ZPID offers bibliographic databases that contain more than 350,000 records of psychological literature from the German-speaking countries published since 1977. The successful applicant is expected to design and implement a new Web-based application for the management of those bibliographic records. The application will comprise tools for creating and editing metadata to be used by documentation experts, automated components for ingesting and converting metadata from third-party sources (e.g., publishers), components for exporting records to bibliographic search systems (e.g., PubPsych), and interfaces to various services that enrich the bibliographic records (e.g., translation service, automatic indexing).

Publishing results originating from your development work is expected.

You will work in close collaboration with a team of psychologists and documentation experts and participate in the full life cycle of application development, including design, coding, testing and rollout.

**Your profile:**

- Bachelor’s or higher degree in computer science, software engineering, information science or in a related discipline
- Interest in current approaches to automated indexing and bibliographic data management
- Fluency in PHP and JavaScript. Experience with common PHP frameworks such as Symfony is a plus.
- Profound knowledge of CSS and HTML. Experience with CSS compilers such as SASS is a plus.
- Profound knowledge of relational database management systems (MySQL, PostgreSQL). Experience with NoSQL databases is a plus.
- Solid understanding of data formats such as XML and JSON objects
- Understanding of REST API design
- Familiarity with UX design
- Independent working style
- Project management skills
- Good communications skills and the ability to communicate technical issues to nontechnical audiences
- Good command of written and spoken German and English

**Optional qualifications:**

- Knowledge of package management und code versioning (Git)
- Basic proficiency in working on the Linux and Unix command line
- Knowledge of the whole academic publication workflow

For further information, please contact Roland Ramthun via rr@leibniz-psychology.org.

In order to apply, please register with our online portal and upload the following documents (until **April 26, 2020**):

- Cover letter addressing the motivation for the application and the selection criteria
- CV
- Certificates of relevant academic degree(s)
- References (optional: Names, affiliations and e-mail addresses of potential evaluators)

We support your career development.

ZPID is committed to equal opportunities in employment and, in particular, to increasing the number of women in those academic positions where they are currently underrepresented. Women are therefore encouraged to apply.

We observe guidelines regarding laws and regulations governing part-time employment. Among equally qualified applicants, disabled candidates will be given preference. We are a family-friendly employer and have been certified by the audit Work & Family.

Please note that online applications will only be accepted until **04/26/2020** via the following URL: [https://leibniz-psychology.jobbase.io/apply/tfwu9tb55w0lx22qukin9xego783637](https://leibniz-psychology.jobbase.io/apply/tfwu9tb55w0lx22qukin9xego783637)