The Braunschweig University Library and the L3S Research Center are further expanding the Fachinformationsdienst (FID) Pharmacy, continuing their successful cooperation over the last three years. With 2.2 million euros, the German Research Foundation is funding Germany-wide services for university pharmaceutical research in a second project phase.

With the completion of the first funding phase, the Fachinformationsdienst Pharmazie provides its users throughout Germany with comprehensive and service-oriented access to pharmaceutical information resources. "We support scientists through tailor-made and sustainable infrastructure as well as more efficient information and data supply," emphasizes library director Katrin Stump.

Research platform "PubPharm" helps pharmacists

Since 2016, the pharmacy-specific research platform PubPharm has been online. It contains more than 45 million publications and is freely accessible. In addition to the text-based search, it is also possible to search directly for chemical structures. As a particular innovation, IfIS has developed a Deep Learning-based methodology that adds PubPharm tools to research bioactive compounds. The new services benefit from the close feedback with the professional community, for example with the scientific advisory board of FID or with the Institute of Medical and Pharmaceutical Chemistry of the TU Braunschweig.

Contact:

Prof. Dr. Wolf-Tilo Balke
L3S Research Center
Technische Universität Braunschweig
Institut für Informationssysteme
Mühlentorstraße 23
38106 Braunschweig
Tel.: 0531 391-3271
E-Mail: wolf-tilo.balke@tu-braunschweig.de
www.ifis.cs.tu-bs.de

2.2 million euros for the Fachinformationsdienst Pharmazie