The purpose of this thesis is to analyze and evaluate fulltext information resources available via the World Wide Web, either for free, or for a fee. The first part of the thesis provides a short introduction into psychology, describes information lifecycle in psychology (with a special focus on scientific information) and gives insight into information needs of psychologists. The following part of the thesis deals with electronic publishing on the Internet and related issues (author rights/copyright and reliability of information), in both cases focused on psychology. The main part of the thesis is dedicated to the analysis and assessment of selected fulltext resources in psychology, such as online journals, fulltext databases, e-print archives, digital libraries, dictionaries, blogs or collaborative systems. It also contains the description of individual resources, assessment of their reliability, description of their content, organization and ways how these resources are made available to the users. The content of the thesis is summed up in the conclusion. Recommendations for the use of resources analyzed in the thesis in the Czech Republic are also presented.