2014 CERN Spring Campus



Contribution ID: 63 Type: not specified

Information Retrieval and Search Engines: Introduction to Solr

Monday, 14 April 2014 16:40 (1 hour)

Search engines (such as Google and Bing) are technologies which have enormous influence on how people find and think about information. Aside from the web, search engines are present in many other applications such as document management systems and email clients. First, students will gain an understanding of the basics of how search engines work. Then, they will explore advanced search engine design using Solr, an open-source search engine. Second, students will also learn how Solr is integrated in the CERN Document Server, the organization's institutional repository. Last, they will learn about scalability and why it is crucial in searching in large document sets.

Primary author: GLAUNER, Patrick Oliver (CERN)

Presenter: GLAUNER, Patrick Oliver (CERN)