

SUIT and Search UI

Overview

The Search User Interface Toolkit, or **SUIT**, is a library for creating search applications. SUIT is the library used to create [Search UI](#), Attivio's out-of-the-box search interface.

SUIT utilizes a rich technology stack for building Single Page Applications, including HTML5, CSS3, ES6, React and Bootstrap.



The [Search UI project](#) imports the [SUIT library](#) and builds a search application with the following pages:

- **Landing Page** with search box, logo and login/logout
- **Insights Dashboard** with facet visualization and filtering
- **Search Results** page with faceted navigation, sorting and pagination
- **Document 360 View** page with Knowledge Graph and Similar Documents

In addition to the pages listed above, the following features are included:

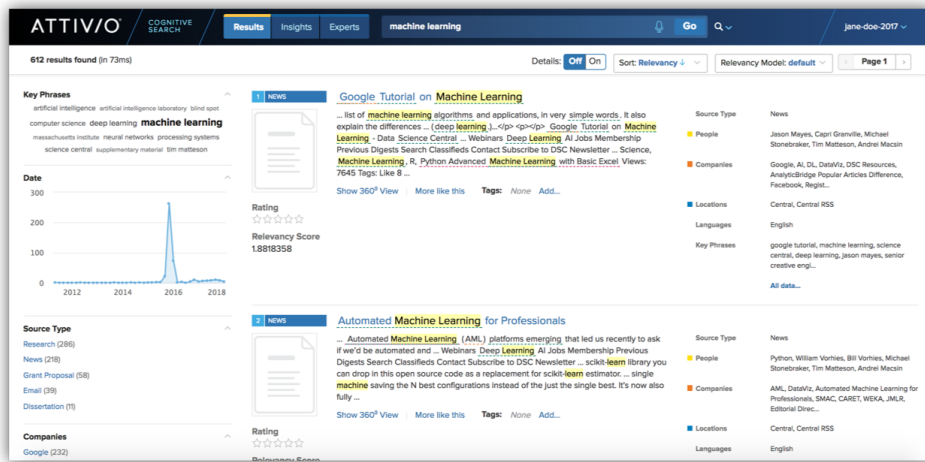
- [Simple](#) and [Advanced Query Language](#) support
- [Auto Complete](#)
- [Breadcrumbs](#)
- Visualizations: bar, column and pie charts; time series; sentiment;
- Results rendering in list, card and debug formats
- [Facet](#) display and filtering
- ["More like this"](#) results
- [Results sorting](#)
- [Spell checking](#)
- [Star ratings](#)
- [Tagging of documents](#)
- Signal tracking for [Search Analytics Architecture and Configuration](#) and [Machine Learning Relevancy](#)
- [Document thumbnails](#)

Search UI

[Search UI](#) - Explore Search UI's features and functionality.

[Search UI - Deploying to Tomcat](#) - Learn how to deploy Search UI to an external web server such as Apache Tomcat.

[Search UI - Configuring SSO](#) - Learn how to integrate Search UI with popular SAML Identity Providers such as Azure AD.



SUIT

Developing Search UIs with SUIT - Learn to extend Search UI with custom features or create an entirely new application.

[SUIT Documentation](#)

[Search UI & SUIT FAQs](#) - Frequently asked questions about Search UI and SUIT.

[Tutorial: Adding a new page to Search UI - Step-by-Step](#), hands-on exercise to customize the Document 360 View page Search UI.

