

ReviewerFinder v1.0

User Login.

This version of the application is only using the user role to gate accessing the software.

Quick Search.

This serves as a demo of types of queries we support, which can also be used as shortcuts.

- **Find authors who published papers in OOPSLA since 2010**
- **Find authors with at least two published papers in OOPSLA or ECOOP and did not serve on the committee for two consecutive years**
- **Find authors with similar profiles** Here user is asked to input an author's name. The system will look for authors similar to given author. We define that one author is similar to other, if one has cited other's paper or vice-versa.
- **Find authors by keywords in published paper titles** If an author has published a paper whose title contains the keywords, the author's name will be in the result list.

Advanced search.

- **Search Criteria:** This part of user input is **REQUIRED**, however user is only required to input at least one of the four fields.
 - **Journal/Conference name** is a dropdown where user can specify which journals/conferences the author has to have published paper in.
 - **Title keywords:** Same as 4th search in Quick Search.
 - **Data published since:** The author has to have published papers since the date picked.
 - **Author Like:** Same as **Find authors with similar profiles**
- **Filter Criteria:** This part is optional. User can filter search result from Search Criteria by adding one or both of the restrictions.

Author Details.

After each search, user can view the details of an author by select one of the authors in the result list and clicking **Author Details** button in the bottom