

Additional Scenarios

In the following additional scenarios created during the development of VisualBib^(va) are reported. For each of them a brief description is present and the link to the cloud-saved bibliography is reported, so the reviewer can eventually explore by herself the scenario.

Scenario 1: Discussed in Subsection V.A of the IEEE paper

<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=9718060>:

url: <http://visualbib.uniud.it/?id=c61164df25d1a181d295b44ba8779aaf>

Scenario 2: Discussed in Subsection V.B of the IEEE paper

<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=9718060>:

url: <http://visualbib.uniud.it/?id=c46e95376897821bbe82df7408cbb59a>

Scenario 3: Enrico Bertini Bibliography

url : <http://visualbib.uniud.it/?id=c103b995dab1e9e5005237ca8fb282ec>

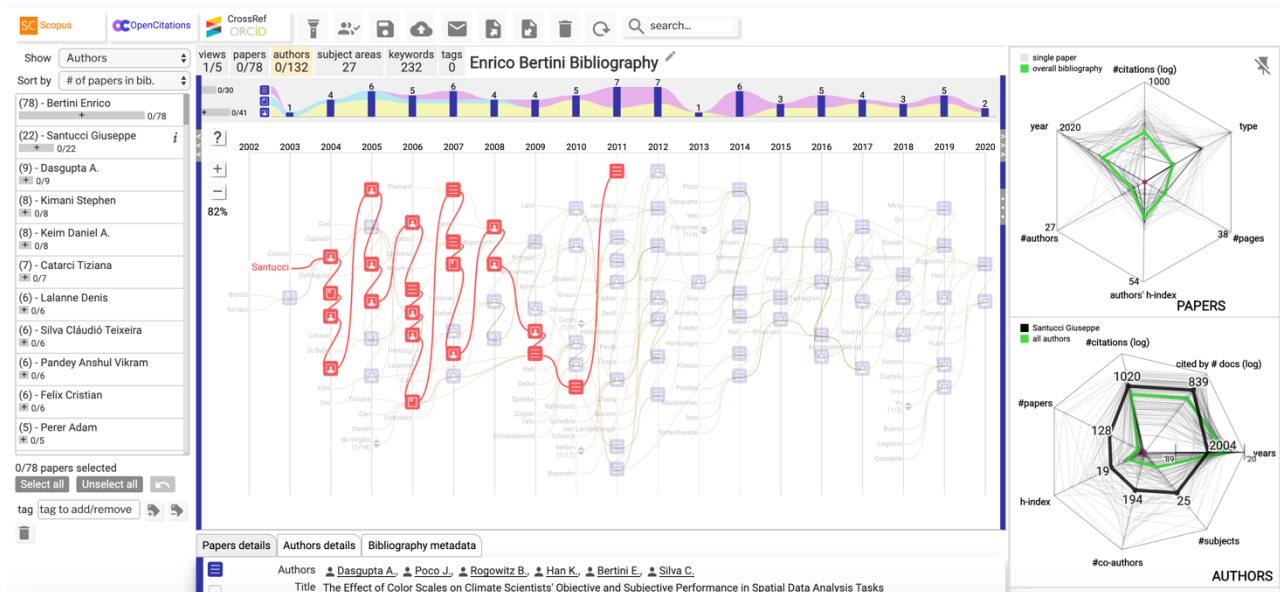


Figure 1 - Co-authors

In Figure 1, the list of co-authors of Enrico Bertini is filtered by his Ph.D. advisor, Prof. Giuseppe Santucci (left). At the center the related papers selection shows how Santucci and Bertini closely worked together in the years 2004-2007, with a lesser degree of collaborations in interval 2008-2011. From 2011 no additional co-authored work is present.

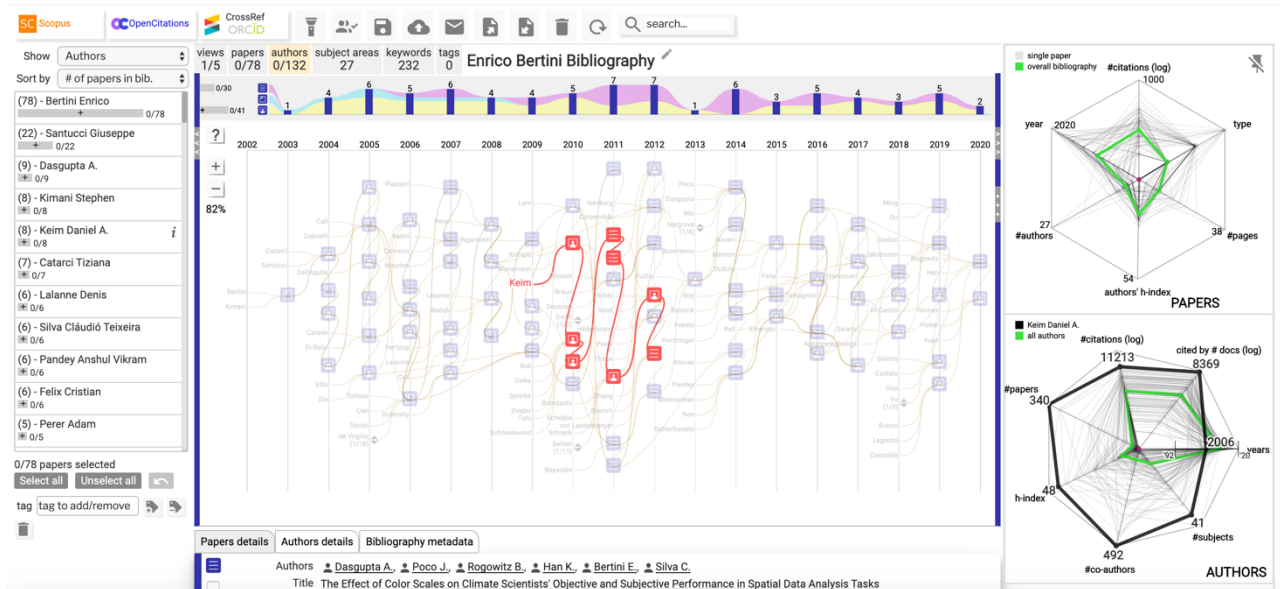


Figure 2 - A second co-author

Similar evidence is shown in Figure 2, looking at the Bertini-Keim collaborations.

Scenario 4: Gennady Andrienko Bibliography

url: <http://visualbib.uniud.it/?id=4fd60bf419995292c97194b8e646297b>



Figure 3 - Contributions of an authors in the field identified by the keyword “Visual Analytics”

Figure 3 shows the Andrienko’s contributions to Visual Analytics field (by selecting “keywords” and ordering them by number of occurrences). It is visible in the rich research activity of Andrienko (more than 210 papers) and in the several contributions in “Visual Analytics” field (73 papers). All of them are equally spread in the 2007-2020 years interval.

Scenario 5: Jean-Daniel Fekete Bibliography

url: <http://visualbib.uniud.it/?id=7e5718f9227b2f579351e4c30c9335f0>

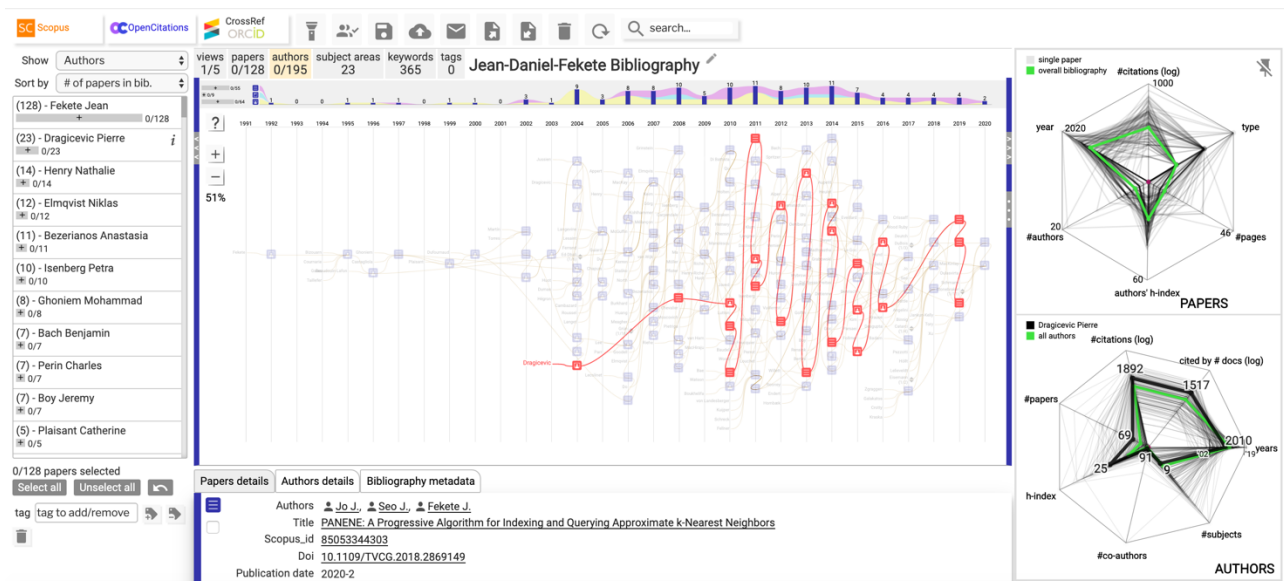


Figure 4 - Number of co-authored papers

Figure 4 shows collaborations between Jean-Daniel Fekete and Pierre Dragicevic. The collaboration started in 2004 but became relevant in the 2010-2020 interval. Interestingly, the number of co-authored papers remains constant in this interval, with an average of 2.5 publications per year up to 2016.

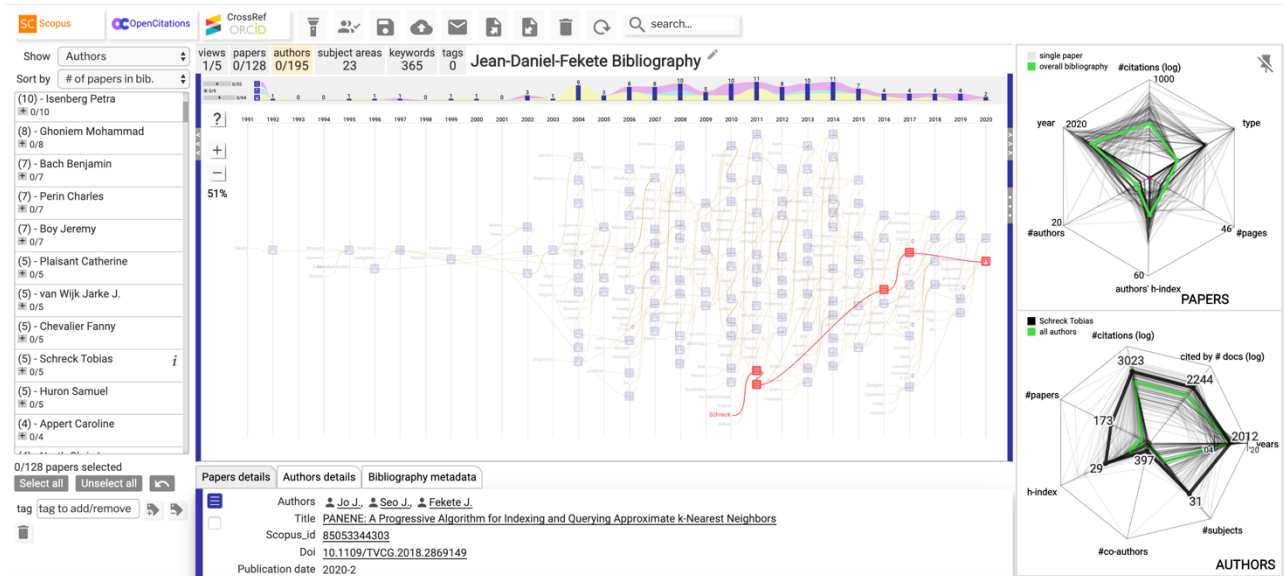


Figure 5 - Other collaborations

Figure 5 shows collaboration between Jean-Daniel Fekete and Tobias Shreck. In this second case, collaborations are less frequent and distant during the 2011-2020 time interval.