Search Example: IEEE Xplore Full-Text Search

We are interested in documents pertaining to parallel computing applications in cardiology. Let’s say that our search using the metadata radio button did not give many results.

We will try a full text search to find more documents. Keep in mind that searching full text could give you many unrelated results depending on your topic and search terms.

Select the Full Text & Metadata radio button, then enter the search terms.

Advanced Keyword/Phrase Search Screen in IEEE Xplore

Search:  Metadata Only  Full Text & Metadata

<table>
<thead>
<tr>
<th>Cardi*</th>
<th>in</th>
<th>Full Text &amp; Metadata ▼</th>
</tr>
</thead>
<tbody>
<tr>
<td>OR</td>
<td>heart</td>
<td>in</td>
</tr>
<tr>
<td>AND</td>
<td>“parallel processing”</td>
<td>in</td>
</tr>
</tbody>
</table>

The search is now ( cardi* OR heart) AND "parallel processing"

We find at least one new article. Towards on high performance computing of medical imaging based on graphical processing units appears in this full text search, but not in our initial search.