SAMIEEE for GOLDIES

How to extract GOLD data from SAMIEEE?

Region 8 GOLD Committee
Precise amount of GOLD members in the Section

The precise amount of GOLD members is a sum of two queries:

- All members with GOLD Flag
- All Graduate Student Members without GOLD Flag

Slides below will present how to achieve the data
Enter the website

http://analytics.ieee.org/analytics
Login with your credentials

Use your email address and account password
The main SAMIEEE window
Starting to use the database

Click on the “Catalog” in the upper tab
Selecting the right query

Consequently, in the left side click at “Shared Folders”, “SAMIEEE”, “Geographic Predefined Queries”. Hence, in the main window click “Open” under the “(GEO) Active IEEE Members – Current GOLD...”
### GEO Active IEEE Members - Current GOLD (Graduates of the Last Decade)

<table>
<thead>
<tr>
<th>Region</th>
<th>Member Number</th>
<th>First Name</th>
<th>Middle Initial</th>
<th>Last Name</th>
<th>Phone</th>
<th>Email Address</th>
<th>Address</th>
<th>Home Phone</th>
<th>Email Address</th>
<th>Address</th>
<th>2009 Membership Status Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Atlanta Section</td>
<td>12345678</td>
<td>John</td>
<td>S</td>
<td>Doe</td>
<td>+1 (404) 555-1234</td>
<td><a href="mailto:john.doe@ieee.org">john.doe@ieee.org</a></td>
<td>123 Main St, Atlanta, GA</td>
<td></td>
<td></td>
<td>Active</td>
<td></td>
</tr>
<tr>
<td>Dallas Section</td>
<td>87654321</td>
<td>Jane</td>
<td>M</td>
<td>Smith</td>
<td>+1 (214) 555-9876</td>
<td>jane.smith@ ieee.org</td>
<td>456 Oak St, Dallas, TX</td>
<td></td>
<td></td>
<td>Active</td>
<td></td>
</tr>
<tr>
<td>Austin Section</td>
<td>78901234</td>
<td>Bob</td>
<td>D</td>
<td>Johnson</td>
<td>+1 (512) 555-0987</td>
<td>bob.johnson@ ieee.org</td>
<td>789 Pine St, Austin, TX</td>
<td></td>
<td></td>
<td>Active</td>
<td></td>
</tr>
</tbody>
</table>

*Rows 1 - 25*
Exporting the data

In order to export the data to suitable format click “Export” at the bottom of the main window.

Excel 2007 data format allows smooth data handling.
Saving the query for further use

Click at “Edit” in the left lower corner of the main window
Saving the query - continuation
Saving the query

Click at “Save As” icon in the right upper corner of the main window
Click at “My Folders” to save the query in your own folder. Then, enter the name of the query, i.e. “GOLD Members in my Section” and press “ok”.
Changing the criteria of searching

Click at “Criteria” in the left upper corner to change the criteria of the query.
Editing details of the new query

Click at “Edit filter” pen-looking icon to edit the filter properties
Editing a new query

In the “Value” field deselect “Yes” and select “No”, “Unknown” and “Unspecified”
Then press “ok”
Editing a new query

The result window of previous actions
Adding additional filter

Click at “Add Filter” icon on the right side of the main window
Additional filter

Click at “More Columns...” in the shown menu
Additional filter

Select filtering as shown in the image below and then press “ok”
Selecting a Graduate Student Member filter

Mark “Graduate Student Member” and press “ok”
Correct filters

How the main window should look like
Applying adjusted filters

Press “Results” tab in the left upper corner of the window
Result window with GSM members without GOLD Flag
Exporting the GSM data

Click at “Export” icon and save the data in the suitable format
Saving the query

Click at “Save As” icon in the right upper corner of the main window
Naming and saving the query

Click at “My Folders” to save the query in your own folder. Then, enter the name of the query, i.e. “GSM Members in my Section” and press “ok”. 
How to use saved queries

In the upper tab click “Open” and “Open…” as shown in the image
Queries available in My Folder dictionary

Previously saved queries are available in “My Folders” folder. Selecting the query and pressing “ok” will execute the query.