Note:

1. IBEX is intended for research use only.

3. If you are interested in using IBEX, please be kind to cite this reference: http://scitation.aip.org/content/aapm/journal/medphys/42/3/10.1118/1.4908210

3. IBEX is developed in 32bit MALAB 2011a and 64bit MATLAB 2014b. Majority part is written in M code. Some part are written in C/C#/C++ code.

4. IBEX has been extensively tested on CT, PET, and MRI images. Users are encouraged to use IBEX on other modality images as well.

5. Please read the license file before you use and/or redistribute it. http://bit.ly/IBEX_Lic

6. For downloading the stand-alone version, go to http://bit.ly/IBEX_MDAnderson

7. You have to install **Matlab with image processing and curve fitting toolbox** to run source-code IBEX.

8. For documentation, go to http://bit.ly/IBEX_Documentation

9. For discussion group, go to https://groups.google.com/forum/#!forum/ibex_users

How to download the source-code version:

1. Go to http://bit.ly/IBEXSrc_MDAnderson.

2. Download IBEX_Source.zip and unzip it.

3. Add *\IBEX_Source to your Matlab path.

4. Type IBEXMain in the matlab command window to start IBEX.

Quick start:

1. Click 

, select one Data Set, one Feature Set, and then compute result. Result is saved to the excel file.

2. Click "View Data" and "View Feature" to check what are inside.

3. Data Set is created using 

4. Feature set is created using 

.

Step-by-Step instruction:

1. Select Location. Click 

2. Import your patient. Click 

3. Prepare your data set: Click 

, select the patient/Image, open the patient, select ROIs, add to data set 

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4. Prepare your feature set: Click, 

, select preprocess/category/feature, add to feature set 

. Make sure parameters are good. It is a good practice to test algorithm before you compute the result.

5. Compute the result 

: Select data set and feature set, compute and the result is saved to .xls file.