MATLAB toolboxes about quaternions and/or dual quaternions:

Here is a small list on several Matlab toolboxes dealing with quaternions or dual quaternion, with less or other functionalities than our toolbox. We did not investigate other programming languages (python,c++,c,...).

- Quaternions

- o http://qtfm.sourceforge.net/
- $\verb|o http://www.mathworks.com/matlabcentral/fileexchange/1176-quaternion-toolbox|\\$
- http://www.mathworks.com/matlabcentral/fileexchange/index?term=tag%3A%22q uaternion%22

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Dual quaternions

o http://www.mathworks.com/matlabcentral/fileexchange/27114-toolbox-kinematics