|  |  |
| --- | --- |
| **Figure 1**. (Left) Graphics User Interface for advanced pulse sequence design. (Right) Graphics User Interface for output visualization and data handling, such as manipulation of k-space. | |
| **Figure 2.** Series of CINE images of the heart motion model throughout the cardiac cycle after SPAMM preparation.  C:\Users\Christos\Desktop\figure.PNG | **Figure 3.** Speedup of CUDA-C and OpenMP parallel executed C-code on a single GPU setup compared to serially executed C-code  C:\Users\Christos\Desktop\speedup.PNG |