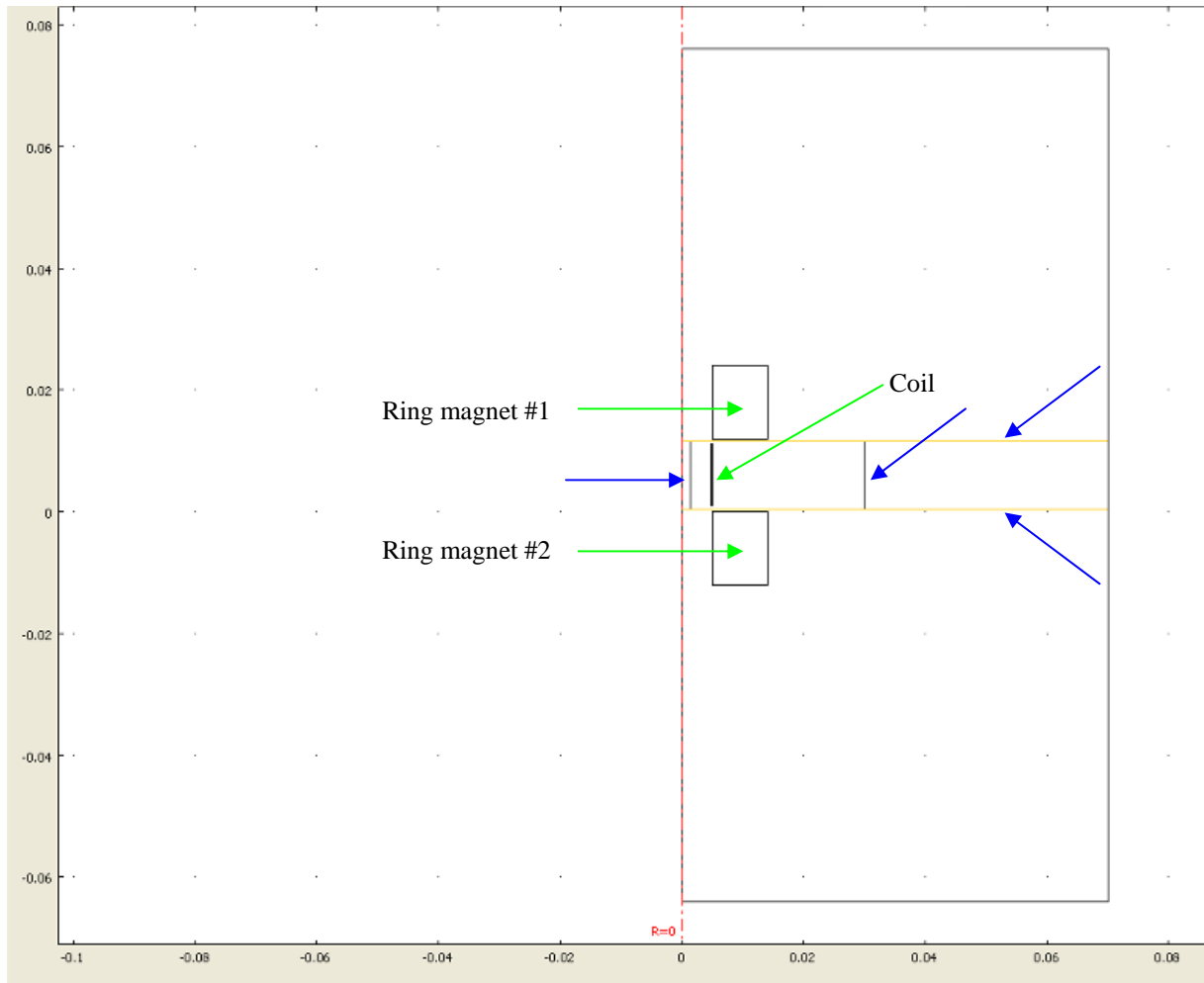
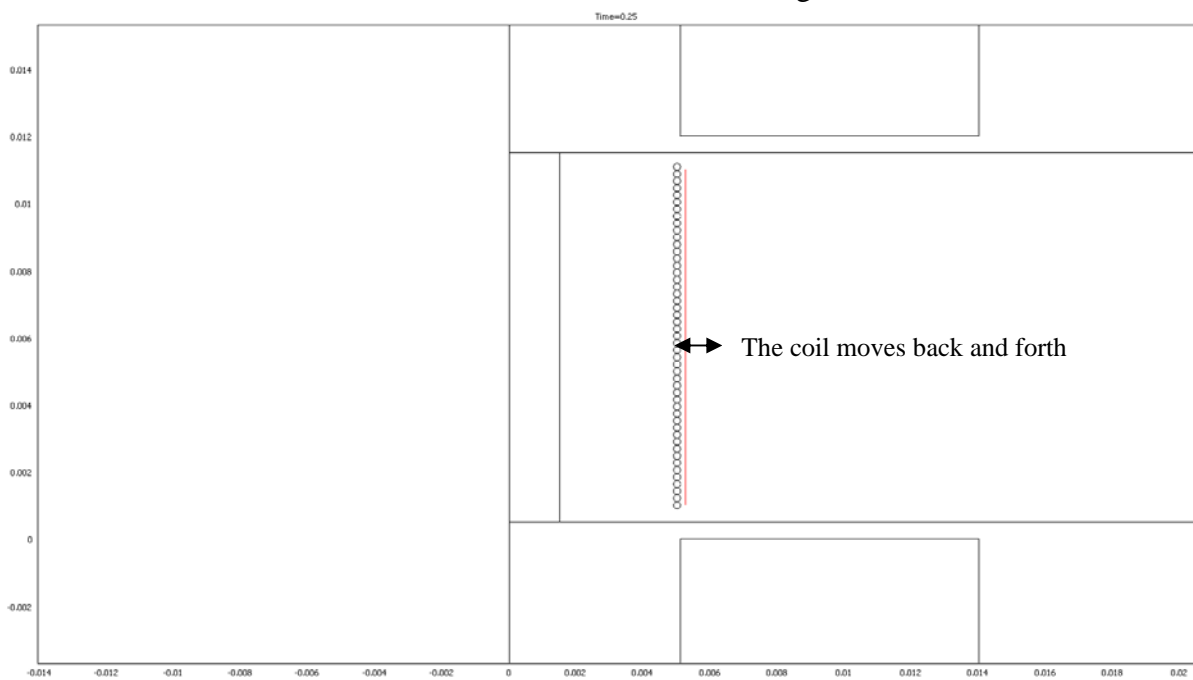


Two ring magnets with coil in-between; axial symmetry

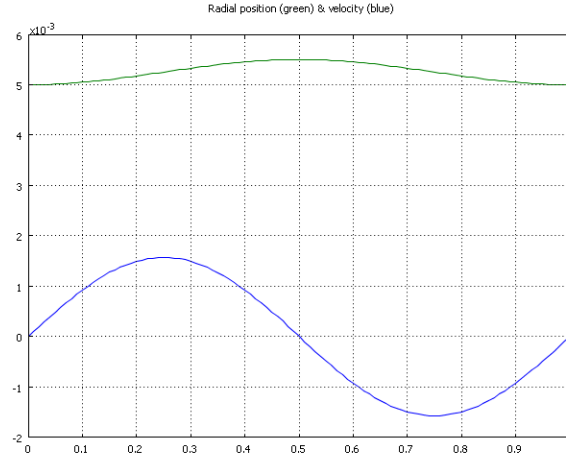
(the blue arrows denote lines which do not have a geometrical meaning)



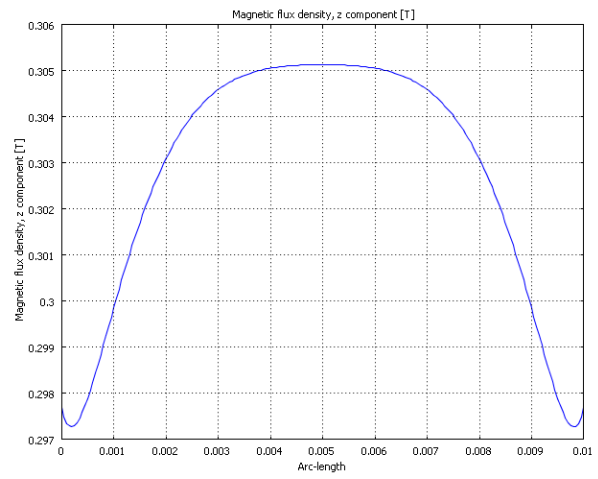
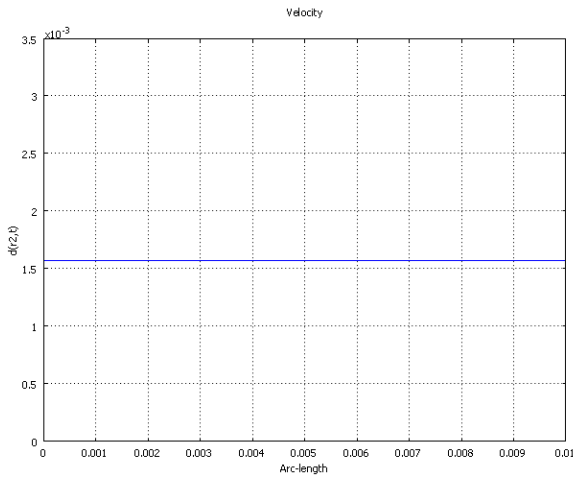
Zoom on the coil between both magnets



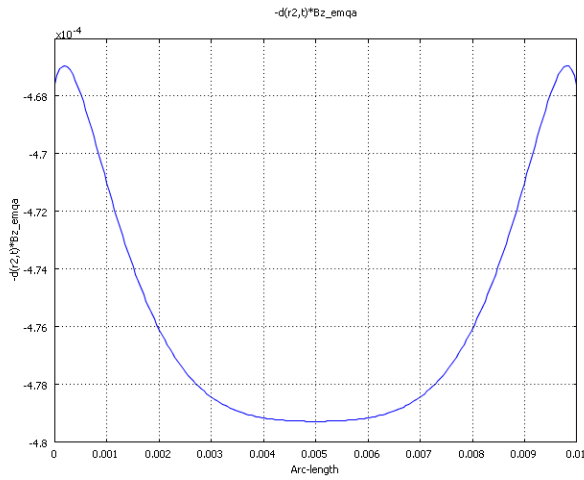
The coil moves back and forth according to the position and velocity below



All the graphs below have as x-axis the red line on the bottom figure of previous page



E-Field computed as $-v \cdot Bz$



E-Field directly from simulation

