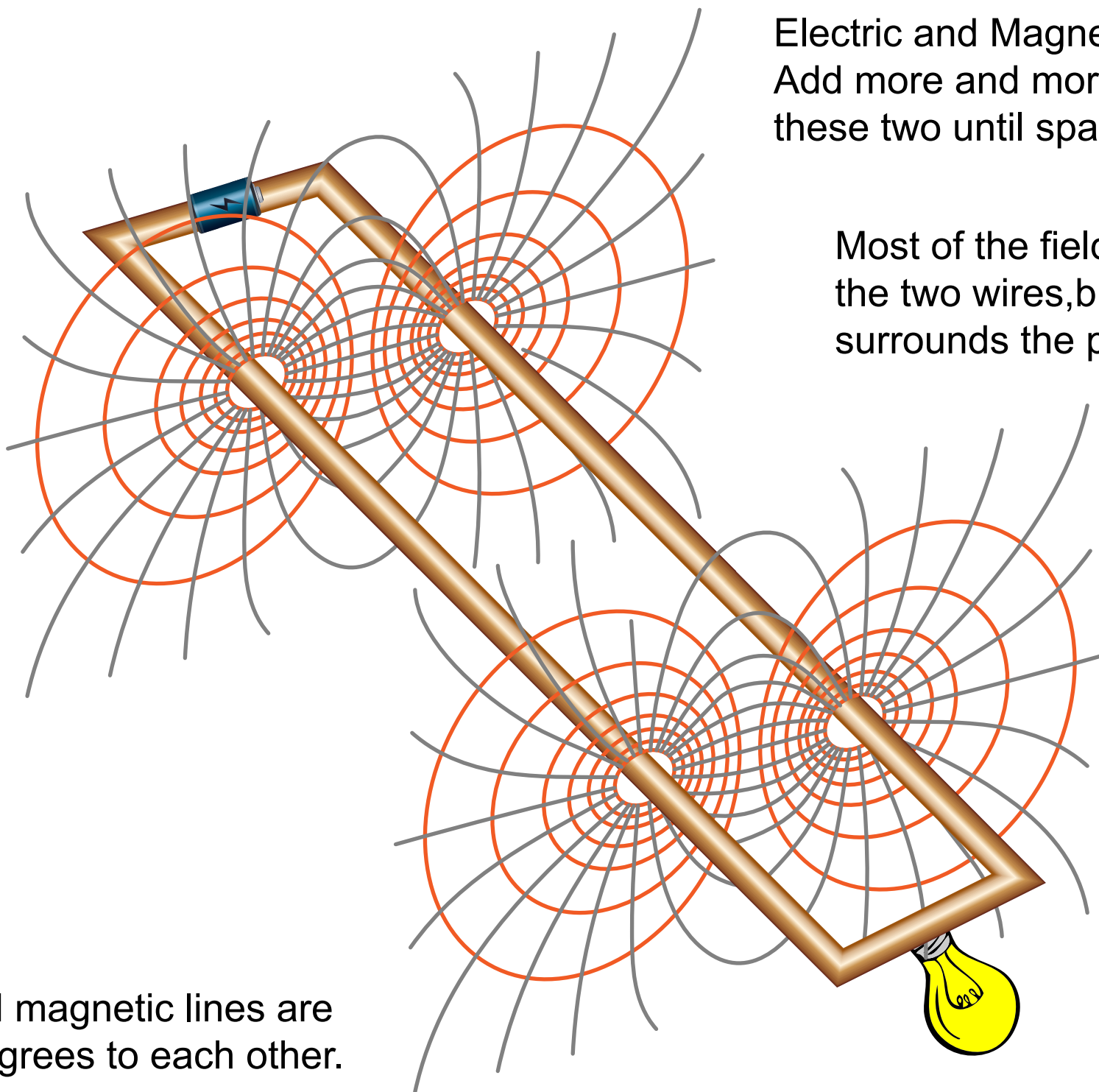


Electric and Magnetic fields together.
Add more and more patterns between
these two until space is filled

Most of the field lines are between
the two wires, but quite a bit also
surrounds the pair as a whole.



The electric and magnetic lines are
always at 90 degrees to each other.