

Software for the NLII 2005 *Experience It!* Session
On
Implementing and Assessing Studio Physics at MIT
Monday January 24 1:30 pm to 2:30 pm Acadian II Room

In this session we will be doing hands-on experiments with magnets and current-carrying wires, and we have developed two Java 3D applets which are virtual models of the experiments you will be doing. These applets show things which cannot normally be seen (i.e. magnet fields).

Although it is not necessary for you to do this for this session you may want to download and install (before the session!) two Java 3D applets that you can find at this link.

<http://web.mit.edu/jbelcher/www/NLII.pdf>

Running these applets will require you to install Java3D on a PC or a MAC. Instructions for doing this are at the link above.

AGAIN, YOU DO NOT NEED TO DO THIS FOR THIS SESSION. WE SIMPLY SUGGEST IT IF YOU WANT TO MAKE THE *EXPERIENCE IT!* SESSION AS REALISTIC AS POSSIBLE.