Interactive Media Object Development Tool (IMOD)

The University System of Georgia’s Advanced Learning Technologies (ALT) has designed and developed a set of software tools or IMOD’s, for use in the development of online foreign language instruction. The goal of the IMOD project was to create a “toolbox” of easy-to-use tools, similar to software “wizards”, that will enable faculty to create multimedia interactive learning activities for use in the online environment. This “toolbox” is intended to:

- Reduce the complexity of developing interactive multimedia for instructional use;
- Decrease the time it takes faculty to develop online courses; and
- Facilitate the re-use of media and instructional assets within courses.

The software consists of 14 IMODule “ wizards” that are contained on a CD. They are:

1. Association Selector Interactivity Object
2. Basket of Items Interactivity Object
3. Drag and Drop Interactivity Object
4. Flip Card Interactivity Object
5. Vocabulary Interactivity Object
6. Popup Interactivity Object
7. Image Map Interactivity Object
8. Paragraph Sequence Interactivity Object
9. Situation-Based Sentence Interactivity Object:
10. Timeline Interactivity Object:
11. Hotwords Interactivity Object
12. Sentence Formation Interactivity Object
13. Dialog Drag Drop Interactivity Object
14. Path Finders Interactivity Object

This session will provide an overview of the IMOD project, demonstrate how the software is used and allow participants to interact with learning objects that are produced using the software.