

英会話授業での iPad の使用方法

Using iPads for English Study

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Abstract: This paper explains how the English conversation teachers at Aichi Institute of Technology used the iPad 2 in their English classes in the 2011 academic year. We further explain how the iPads were used in the classroom and also how they were used to help students complete Moodle homework. Possible ways for using the new iPad in next year's English Conversation classes are explored.

1. Introduction

The iPad 2 was used in English Conversation classes at Aichi Institute of Technology (AIT) in the 2011 academic year. All eleven teachers were able to use 16 GB iPads in their classes for teaching, classroom management and exposing students to English study using a tablet device. The students were very excited to see the iPad in the classroom. This short report will cover various ways we used them.

2. Teaching Using the iPad

By using the iPad for teaching, the teachers were learning how to use a new device. This resulted in teachers exchanging ideas on ways they used the iPad for their teaching, about which apps were effective for language learning and about difficulties they were having with this new technology. This exchange of information resulted in teachers working together to develop materials for class and developing ideas for how to better use the iPad with students in the future.

- (1) Teachers used iPads to demonstrate to students in the classroom how to do the Moodle homework part of our course. We were able to demonstrate how to register for Moodle and to show the contents of the course to students on the iPad. The English Study for AIT Students (<http://www.manythings.org/ait/>) start-up page

could be easily accessed with the Wi-Fi from the classroom on the iPad.

- (2) The audiovisual console in the classroom could be used with the iPad for teaching. The iPad could be placed on the overhead projector and teachers could use their fingers to point to the screen to focus students' attention on material. The iPad was also used for playing listening activities and for quizzes.
- (3) Teachers could give students an iPad to use to complete homework assignments. Since there are no computers available in the building where we teach for students to use, the iPad could be handed to a student after class to complete an assignment with the teacher supervising. This allowed us to give additional help to students who needed it.
- (4) Teachers showed students which apps could be downloaded to iPods, iPhones and other digital devices using an iPad and explained these apps. Many students have an iPhone and a growing number of students have an iPad. The students were very interested in learning about English apps. By helping students find useful language learning materials to download to these devices, we were able to show them ways to use these devices for language study. It was easy for students to look at the screen while teachers were explaining class work,

homework and other information. The screen on the iPad is large enough to easily show multiple students material at the same time. This made it easy to help students. Also, an iPad can easily be handed to the student to use, which is often awkward to do with a laptop computer.

- (5) The *Many Things* textbook is completely recorded and available in MP3 files for downloading to portable digital devices. With the iPad, we could explain to students how they could download this material to their iPods, iPhone, iPads or other mobile learning device. By downloading these files, students can listen to voices of various native speakers reading content from the textbook.
- (6) Students could easily access YouTube, a good source of English listening and culture materials.

3. Ideas for Using the New iPad

The new iPad was released on March 16, 2012. After using the new iPad for a short time and with our experience of using the iPad 2 during the 2011 academic year, we feel the new iPad could be used in the following ways.

- (1) Students can use the text dictation function to practice pronunciation, write assignments, check spelling and grammar and listen to what they have dictated into the iPad. The dictation function is very useful for pronunciation practice and to help students understand the importance of spelling.
- (2) Using the iPad, the students can communicate with other students using the video chat software Facetime with the front facing camera. Also, students can communicate with other students using Skype or other VOIP software and text messaging.
- (3) The still camera can be used for taking pictures for discussion in pair work in class and for class assignments. The new 5-megapixel camera allows for clearer pictures than the iPad 2. An example of using pictures for class discussion is available at <http://aitech.ac.jp/~offner/homeindex.htm> (The Lessons>My Picture, Picture Contest) and easily modified for use with the iPad.

- (4) The video camera can be used for out of the classroom projects or for classroom projects where students prepare videos of their daily life and other things to talk about with other students in the English classroom. These videos can be quickly edited on the new iPad for immediate viewing. Students can easily view YouTube videos and upload their videos on YouTube or to a channel the teacher has created for the English class. Students could create their own YouTube channels.
- (5) The iPad allows students to access the Internet easily so students can access English language materials quickly.
- (6) Teachers can upload e-books containing English materials using the apple iBooks authoring software developed by Apple for creating iPad compatible textbooks. Teachers have already uploaded a book using iBook to better understand how it is done.
- (7) English songs can be loaded into the iPad for students to listen to, to discuss and to sing. This will help their listening, pronunciation and retention of grammatical forms, sentence patterns and word collocations. Sample music lessons can be found at <http://aitech.ac.jp/~offner/homeindex.htm> (The Lessons>Music) and adapted for iPad use.
- (8) English Videos can be loaded into the iPad for students to use. Charles Kelly's YouTube channel at <http://www.youtube.com/InterestingThingsESL> has video on pronunciation and vocabulary that can be loaded into each student's iPad for English study. This channel has been online since November 2006 and has 55 videos already available.
- (9) The textbook, *Many Things*, is recorded now in MP3 files. These are available at <http://www.manythings.org/mt/>. These files can be loaded into the student's iPad and they can look at the page while listening to various teachers reading the sentences. This allows students to listen to various native English speakers. It gives students a chance to study and review outside the classroom. AIT English teachers have developed material since 1995 on multiple web pages so considerable

content is already available for the iPad. Some of this material is available on Non-Flash Things for ESL Students (<http://www.manythings.org/e/requirements.html>). This wealth of educational material is available for easy access for our students and can be immediately utilized on the new iPad. See Appendix for a list of these pages.

- (10) Students can be introduced to ways to use technology for English study and their lives.

4. Conclusion

We feel that using the iPad to introduce learning techniques and technologies will help students study better, learn faster and prepare for their future careers. Using the iPad at a technological university will motivate students to learn English and help them understand how to use mobile content for learning and to keep up with evolving technologies.

URL's in this paper

Charles Kelly's YouTube channel at
<http://www.youtube.com/InterestingThingsESL>
 English Study for AIT Students
<http://www.manythings.org/ait>
 Internet and the Foreign Language Conversation Class
<http://aitech.ac.jp/~offner/homeindex.htm>
 Non-Flash Things for ESL Students
<http://www.manythings.org/e/requirements.html>
 Online Textbook Support
<http://www.manythings.org/mt/>

Personal Web Pages by AIT English Teachers

<http://aitech.ac.jp/~ckelly>
<http://aitech.ac.jp/~clayton>
<http://aitech.ac.jp/~gkelly>
<http://aitech.ac.jp/~lkelly>
<http://aitech.ac.jp/~offner>
<http://aitech.ac.jp/~vorland>

Web Projects by AIT English Teachers

Activities for ESL Students
<http://a4esl.org/>

Charles Kelly's Online Japanese Language Study Materials

<http://www.manythings.org/japanese>

Interesting Things for ESL Students

<http://www.manythings.org/>

ケリー兄弟のインターネット上の英語教材

<http://www.manythings.org/j>

The Internet TESL Journal

<http://iteslj.org/>

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