A Report on the 2005 NTID Instructional Technology & Education of the Deaf Symposium

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PEN-International
http://www.rit.edu/~techsym
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Overview
- June 27 – July 1, 2005
- Sponsored by:
  - NTID
  - Nippon Foundation
  - PEN-International
- 248 Participants
  - 17 Countries

Participants
- Curriculum Level
  - Postsecondary: 33%
  - K-12: 14%
  - Not Specified: 53%
- Teachers: 32%
- Administrators: 15%
- Technologists: 10%
- Not Specified: 43%

Program
- 2 Plenary Addresses
- 44 Concurrent Presentations
- 24 Poster Sessions
- 8 Commercial Exhibits
- 10 Post-Symposium Workshops

Overall Evaluation
- "It’s been my new inspiration and motivation."
  - 2005 Symposium Participant

Sign Language and Communication Services
- Skilled Interpreters
- Communication Facilitators
- Real-Time Captioning
- Real-Time Graphic Display
- Assistive Listening Devices
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Program Overview

- 4 Strands
  - Using Technology to Support Learning
  - Online and Distance Education
  - In-Service/Pre-Service Strategies for Educating Teachers in Technology
  - Assessing the Impact of Technology in the Teaching/Learning Process

Plenary Addresses

- Judith E. Heumann
  Recognizing Technological Advances Benefiting Individuals with Disabilities; and Acting as Agents for Change

- Markku Jokinen
  Positioning Ourselves for the Impact of Instructional Technology: 2005 and Beyond

Concurrent Presentations

- 44 Formal Presentations
- 30 Minutes for presentation; 15 minutes for discussion
- 4 Sessions held concurrently

“I thought the selection of topics matched my interests and needs best of all.”

2005 Symposium Participant

Highest Rated Sessions

- “Technology Integration in the K-12 Classroom” (T11A)
- “BSL Tuition in the Hands of Deaf People – a BSL Academy” (T10C)
- “Creating a Book-on-Demand: Publishing a Workshop Planner’s Guide for Promoting Classroom Access” (T19A)
- “Technology in the ASL/English Bilingual Classroom” (T13A)
- “Achieving Goals! Career Stories of Individuals Who are Deaf or Hard of Hearing” (W10C)
- “I Can SEE What You HEAR!” (T10D)

Technology Integration in the K-12 Classroom (T11A)

- Mari Liles
  Texas School for the Deaf
  Email: mari.liles@tsd.state.tx.us
  Tuesday, 6/28/05 -- 11:00 AM
  Location: LBJ [060] Panara Theatre
  Strand: Using Technology to Support Learning
  Type: Formal  Audience: All
  Summary: Students and teachers at Texas School for the Deaf are integrating technology into every aspect of the curriculum. Come see how our students and teachers are using electronic whiteboards (ACTIVBoards), document cameras (Elmos), laptops, digital cameras, various software applications and more to enhance and inspire learning.

BSL Tuition in the Hands of Deaf People – a BSL Academy (T10C)

- A. Clark Denmark
  University of Bristol
  Email: a.c.denmark@bristol.ac.uk
  Tim Rarus
  Tuesday, 6/28/05 -- 10:00 AM
  Location: LBJ [060] 2590
  Strand: Online and Distance Education
  Type: Formal  Audience: All
  Summary: A Proposal from the British Deaf Association for training to establish a United Kingdom-wide framework to support the Recruitment, Training and Deployment of British Sign Language Tutors, which will enhance their numbers, status and levels of Qualification through Distance Learning.
Creating a Book-on-Demand: Publishing a Workshop Planner’s Guide for Promoting Classroom Access (T9A)

- Donald Beil
  NTID/RIT
  Email: don.beil@rit.edu
- Alan Cutcliffe
- Susan Foster
- Gary L. Long
- Marsha Young

Tuesday, 6/28/05 – 9:00 AM
Location: LBJ [060] Panara Theatre
Strand: Using Technology to Support Learning
Type: Formal  Audience: All
Summary: This session describes the experiences of Project Access, which promotes access for deaf/hard-of-hearing students, in creating a book-on-demand on leading workshops that promote access. The processes of creating source material, designing pages, and working with an online publisher to catalog and print books one at a time as needed will be described.

Technology in the ASL/English Bilingual Classroom (T10A)

- Rosemary Stifter
  Laurent Clerc National Deaf Education Center
  Email: rosemary.stifter@gallaudet.edu

Tuesday, 6/28/05 – 10:00 AM
Location: LBJ [060] Panara Theatre
Strand: Using Technology to Support Learning
Type: Formal  Audience: K-12
Summary: Our goal is to create an ASL/English bilingual classroom using technology to enhance social and academic proficiency in both languages. Examples of technology use will be provided to reflect the interactions between two languages and how students benefit from hands-on experiences and visual learning in a linguistically rich environment.

Achieving Goals! Career Stories of Individuals Who are Deaf or Hard of Hearing (W10C)

- Pat Billies
  NTID/RIT
  Email: pabnca@rit.edu
- Regina Kiperman-Kiselgof

Wednesday, 6/29/05 – 10:00 AM
Location: LBJ [060] 2590
Strand: Online and Distance Education
Type: Formal  Audience: All
Summary: Come and view the multi-award winning video and Web site project, providing strong role models that influence the aspirations of young students who are deaf or hard of hearing! Newly released video features individuals working with computers!

I Can SEE What You HEAR! (T10D)

- Pat Billies
  NTID/RIT
  Email: pabnca@rit.edu
- Marcia Kolvitz

Tuesday, 6/28/05 – 10:00 AM
Location: LBJ [060] 3237
Strand: Using Technology to Support Learning
Type: Formal  Audience: All
Summary: Exciting new technologies make it easier for deaf and hard-of-hearing students to access classroom as well as co-curricular activities! This presentation will look beyond traditional interpreting and notetaking. We’ll introduce you to various systems of speech-to-print technologies for classroom access, both live and remote: Realtime Captioning and C-Print. Video remote interpreting will also be discussed as an option to traditional “live” interpreting. Innovative wireless technologies such as video relay interpreting and Internet-based systems will also be discussed.

Poster Sessions

- 24 Poster sessions
- 12 at one time
- Opportunity to discuss one-on-one
- Hands-on
- No other events
- Networking opportunity

Commercial Exhibits

- 8 Organizations with products and services
- Relevant to participants
- Available throughout the Symposium
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Post-Symposium Workshops
- Hands-on opportunity for skill development
- 10 Workshops in total
- 57 Participants

Post-Symposium Workshops

Symposium Evaluation
- What did you like most about the Symposium?
  - Networking with colleagues from other countries – 39%
  - Variety/Selection of topics – 21%
  - Operations: Friendly staff, flowed nicely, session length – 29%
  - Provided practical information – 11%
  - Gained knowledge about technologies – 7%
  - Sharing different teaching approaches – 7%

Symposium Evaluation
- Based on your Symposium experiences, what changes will you make at your worksite, your professional development activities, or in your studies?
  - Integrate new ideas/strategies – 28% (Provided inspiration that will carry over)
  - Conduct further research on new ideas/strategies – 14%
  - Reach out to new contacts – 11%

http://www.rit.edu/~techsym
- Each plenary, concurrent, poster and workshop on WWW.
- Papers, presentation media, caption files, video and photos.

Accessing Symposium Resources on the Web

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