

A Multimedia Instructional Design Model for Planning and Delivering Professional Development for Teachers of Deaf and Hard-of-Hearing Students in the Czech Republic

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A paper presented at the Instructional technology and Education of the Deaf Symposium,
National Technical Institute for the Deaf
Rochester, New York June 27, 2005 M11C

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Instruction for the Deaf at Charles University

- In 1998 PhDr. Daniela Janáková, CSc. began teaching English to deaf and hard-of-hearing students studying Czech at Charles University.
- In 2002 hard-of-hearing students of the Faculty of Education and the Faculty of Medicine, Charles University began attending English classes.



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Teaching English at Czech Universities

- In 2000 Dr. Janáková became the Coordinator of teaching English to the Deaf at Czech universities and organized the First International Teacher-Training Seminar on Teaching English to the Deaf.



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PEN-International Collaboration with Charles University

- Charles University is an Affiliate Member of the PEN-International Network
- Focus on English Instruction
 - [July 2002 Training at NTID](#)
 - [ESL Methods and Online Learning](#)
 - [August 2004 at Prague](#)



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Workshop Goals & Expectations

- Highlight Critical English Language and General Educational Issues in Deaf Education
- Address Specific Needs Identified by Czech Teachers
- Share Best Practices in Teaching English to Deaf Students
- Model Optimal Use of Instructional Technologies



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Multimedia Instructional Design Model

- Focus on Outcomes and Web-based Dissemination of Information
- Online Posting of Materials as Being Developed
- Development of Conference Website
- Development of Multimedia CD
- Media Archive of Activities



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Conference Planning & Preparation

- Identification of Topics
- Materials Development Process
 - Presenters Accessed All Materials Throughout Development Process
- Pre-conference Communication



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Teaching English to Deaf and Hard-of-Hearing Students at Secondary and Tertiary Levels of Education in the Czech Republic

- Week Seminar
- 12 Presenters
 - 3 Czech, 1 Russian, 2 British; 7 American
- 66 Participants, 5 Countries
 - 18 University Teachers
 - 10 Teachers at primary and secondary level



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Lectures

- An Introduction to Principles of Language Learning
- Optimizing the Teaching-Learning Experience for Deaf and Hard-of-Hearing Learners of English
- Input-Enhancement in Teaching English to Deaf and Hard-of-Hearing Students
- Reading and Writing English as a Foreign Language: Factors Leading to Success for Deaf Adolescents and Young Adults Leading to Success for Deaf Adolescents and Young Adults



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Lectures

- Addressing the Writing Needs of Deaf Students at Different English Proficiency Levels
- English Classroom Communication and Management
- Practical Strategies Used for Teaching English to Deaf Students at Bauman Moscow State Technical University
- Learning Strategies of Deaf and Hearing-Impaired Students in Higher Education



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Workshops

- Assumptions and Expectations Regarding People Who Are Deaf
- Practical Strategies for Teaching English to Deaf Czech Students
- Various Methods Used in EFL Teaching of Deaf and Hard-of-Hearing Students in Heterogeneous Classes
- Evaluating English Teaching Materials to Identify Factors That Maximize Deaf Students' Success
- Coding Deaf and Hard-of-Hearing Students' Successful and Unsuccessful English Productions



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Workshops

- Practical Strategies for English Classroom Communication and Management
- Using Rhetorical Modes to Reinforce Deaf Students' Writing Skills at Different English Proficiency Levels
- Creating a Language-Rich Environment for a Deaf Learner: The Experiences of Two Deaf Parents of Deaf Children
- The Challenge & Strategies Involved in Aiding Deaf Students' Retention of Their English Language Learning in Their Undergraduate & Post Graduate Lives



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Workshop Web Page

How to Access Resources

- o <http://www.pen.ntid.rit.edu/ewc/engcr/access.pdf>



o <http://www.pen.ntid.rit.edu/ewc/engcr/schedule.htm>



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Conference Facilities

- Computers & Software
- LCD Projection
- Conventional chalkboards or whiteboards
- Videocassette players and TV monitors
- Video-recording
- Audiotaping
- Digital Photography
- Slide projection
- Technical Support



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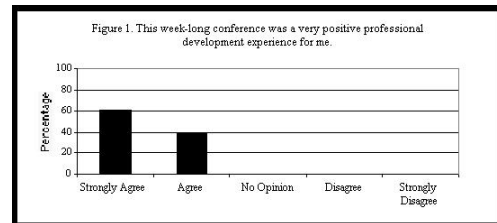
Conference Evaluation

- Evaluation Design & Procedures
 - o Each Lecture & Seminar
 - o Final "Overall" Evaluation
- 45 of 60 Participants Completed the Final Evaluation
- Published Evaluation Report
 - o http://www.pen.ntid.rit.edu/pdf/Overall_Prague_Summary.pdf



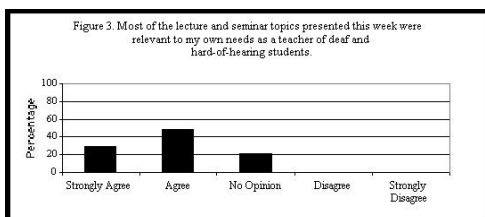
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Final Evaluation Results



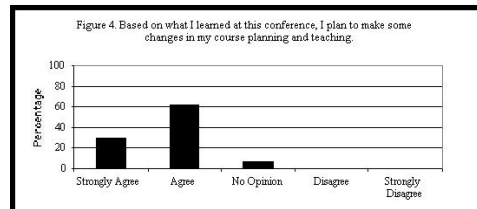
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Final Evaluation Results



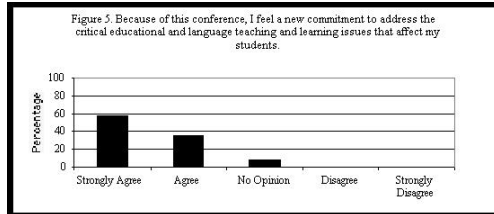
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Final Evaluation Results



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Final Evaluation Results



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Highest Ranked Lectures

| Rank | Lecture |
|----------------|--|
| Highest | 6. English Classroom Communication and Management |
| Second Highest | 5. Addressing the Writing Needs of Deaf Students at Different English Proficiency Levels |
| Third Highest | 4. Reading and Writing English as a Foreign Language: Factors Leading to Success for Deaf Adolescents and Young Adults |
| Fourth Highest | 3. Input-Enhancement in Teaching English to Deaf and Hard-of-Hearing Students |



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“What Did You Like Best...”

- Discussions, sharing ideas, experiences
- Presenter style, expertise
- Friendly atmosphere
- Networking, meeting new colleagues
- Organization of conference
- Good selection of topics



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Collective Results: High Level of Satisfaction

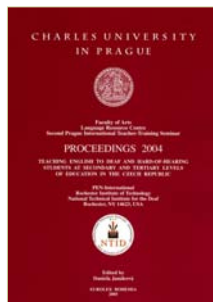
- The conference was a very positive professional development experience
- Participants felt relatively comfortable asking questions and interacting with others
- The conference topics were largely relevant to participants' needs as teachers
- Participants planned to make changes in their course planning and teaching
- The conference experience inspired in participants a new commitment address critical issues



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Dissemination & Archiving

- Web Site Available for Reference
- CD of All Resources Available for Participants
- Proceedings
 - 2000
 - 2004



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Conclusion

- Development Model Employed Throughout Planning, Preparation, Delivery, Evaluation and Archiving.
- Very High Ratings Validate the Model for Teacher Training Initiatives



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References

- [2000 Proceedings](#)
- [2002 Website](#)
- [2004 Proceedings](#)
- [2004 Website Resources](#)
 - [2004 Evaluation Report](#)



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