

Kevin Walker

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Education

B.A. French Language & Literature; German Language (5/1995)
Kenyon College, Gambier, OH

- ◆ Kenyon College Merit Scholar

Diplôme Supérieur d'Études Françaises, Troisième Degré (6/1994)
Université Des Sciences Humaines de Strasbourg, Strasbourg, FRANCE

- ◆ Mention: Bien.

Professional Experience

Linguistic Data Consortium, University of Pennsylvania, Philadelphia, PA
Programmer/Analyst Sr. 4/2005 to Present

- ◆ Responsible for Systems Design and Integration, hardware/software interface programming, process automation, computer telephony, digital signal processing, embedded software design, sockets level network programming, and technical measurements and calibration for sound recording applications.
- ◆ Managed all aspects of the design, implementation, and operation of the LDC's Telephone Speech, Broadcast Audio/Video, and Communications Audio Collection Systems.
- ◆ Managed all aspects of the creation of the LDC's in-house speech collection facilities, including the soundbooth and multichannel multimodal collection rooms.

Linguistic Data Consortium, University of Pennsylvania, Philadelphia, PA
Programmer/Analyst 4/1997 to 4/2005

- ◆ Responsible for design and operation of Telephone Speech and Newswire Collection Systems
- ◆ Served as both Technical Lead and Project Manager for the Cynewulf, TRECVID 2004, TRECVID 2005, and VACE 2005 Projects

Penn Language Center, University of Pennsylvania, Philadelphia, PA
Information Technology Assistant 10/1996 to 4/1997

- ◆ Responsible for Layout, Typesetting, and Proofing of **Penn Language News Special Issue, No. 2: Enseigner Le Français; Recherches, Methodes, et Applications**

Department of Romance Languages, University of Pennsylvania, PA
Teaching Assistant 9/1995 to 5/1996

Selected Conference Presentations

Kevin Walker, Stephanie Strassel, **The RATS Radio Traffic Collection System, Odyssey 2012: The Speaker and Language Recognition Workshop**, Singapore, June 25-28 2012

Kevin Walker, Christopher Caruso, Denise Dipersio, **Large Scale Multilingual Broadcast Data Collection to Support Machine Translation and Distillation Technology Development, LREC 2010: 7th International Conference on Language Resources and Evaluation**, Valletta, Malta May 17-23 2010

Continuing Education

University of Pennsylvania

- ◆ Computational Linguistics, Fall 2011, Received "A+" for the course.
- ◆ Introduction to Socio-Linguistics, Fall 2001, Received "A" for the course.
- ◆ Introduction to Formal Linguistics, Fall 1999, Received "A" for the course.

Intervoice Corporation

- ◆ Voice Response Unit Systems Administration, Summer 1997.
- ◆ IForm Programming, Summer 1997.

Languages

- ◆ French
- ◆ German