

# Sydney D. Bauman

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## **Education**

- 1989 Mobile Intensive Care Paramedic, Daniel Freeman Memorial Hospital, Inglewood, CA  
1985 AB in Political Science, Brown University, Providence, RI

## **Experience**

- 7/04–present **Senior Programmer/Analyst**, *Brown University Women Writers Project, Providence, RI*. Create and maintain a rational TEI-based encoding system, including a TEI schema customization set with documentation; convert legacy textbase to match. Determine needs for, and then develop, install, document, and maintain utility packages, schemas, and web publications for use at the Project. Analyze Project's computer hardware and software requirements, and make purchasing recommendations. Maintain constantly growing textbase (currently ~98 MiB), and the various mailing lists for the WWP. Provide consulting service to other TEI encoding projects. Install, maintain, and troubleshoot office computer software.
- 10/01–12/07 **North American Editor**, *Text Encoding Initiative*. With the European Editor, manage the updating and maintenance of the *Guidelines for Text Encoding and Interchange*, including attending workgroup meetings, council meetings, task force meetings, and meetings of the board of directors; serve on program committee of the annual members' meeting; investigate and propose methods of document management and encoding solutions; write white papers; answer questions about and promote use of the TEI; manage TEI lists; and, of course, copy edit the *Guidelines*.
- 7/90–6/04 **Programmer/Analyst**, *Brown University Women Writers Project, Providence, RI*. Create and maintain a rational TEI-conformant encoding system, including a macro package for printing and a DTD extension set including documentation; convert legacy textbase to match. Convert texts to other formats as needed, including to FrameMaker for production of camera-ready copy for book publication. Determine needs for, and then develop, install, document, and maintain utility packages for use at the Project. Analyze Project's computer hardware and software requirements, and make purchasing recommendations. Maintain constantly growing textbase, and the various mailing lists for the WWP. Conduct training sessions and write training documentation for employees; install, maintain, and troubleshoot office computer software.
- 7/83–present **Common Disk Maintainer**, *Brown University, Providence, RI*. Maintain system software disk for subset of Brown mainframe users. Write documentation for various utilities, and write programs.
- 1/86–9/89 **Systems Programmer**, *Brown University Computing and Information Services, Providence, RI*. Install and maintain CMS, and various utilities and compilers; maintain system disks.
- 1/85–12/86 **Freelance Computer Typesetter**. Produced newsletters and books for publication, using Waterloo Script.
- 5/85–11/85 **Freelance Computer Programmer**, *Language Systems, Incorporated, Providence, RI*. Project: program to determine readability of English text, incorporating sophisticated syllable-counting routines.

## **Publications, Presentations, and Workshops**

- 9/09–1/11 “WWP Advanced Seminars on Scholarly Text Encoding” with Julia Flanders and John Melson. A series of six 3-day advanced NEH-funded institutes on advanced scholarly encoding of contextual information and manuscripts using TEI, aimed at the humanities scholar, presented at various universities throughout the United States.
- 10/03–present **Introductory workshops on text encoding using TEI** with Julia Flanders. Over a dozen workshops to date at various venues (including the Digital Humanities Summer Institute) from 1 to 5 days in length, covering the fundamentals of text encoding; some targeted particularly for librarians, others for scholars, some for general audiences.
- 6/09 “In the Header, but Where?” with Dot Porter, paper presented at DH2009, College Park, MD.

- 1/07–04/09 “WWP Seminars on Scholarly Text Encoding” with Julia Flanders. An NEH-funded series of twelve 1- to 4-day seminars on text encoding using TEI, aimed at the humanities scholar, presented at various universities throughout the United States.
- 11/08 “Local Enumeration Constraint” poster session presented at TEI Members’ Meeting, London, UK.
- 3/08 “Studying Archives with XML: The WWP Case Study” with Jacque Wernimont and Julia Flanders, poster session presented at NERCOMP 2008, Providence, RI.
- 11/07 *Guidelines for Electronic Text Encoding and Interchange* P5 edition, Text Encoding Initiative Consortium.
- 5/06 “TEI: An overview”, presented at TEI Day in Kyoto 2006, East Asian Center for Informatics in Humanities, Kyoto University, Kyoto, Japan.
- 8/05 “TEI HORSEing around: Handling overlap using the Trojan Horse method” paper presented at presented at Extreme Markup Languages, Montréal, Canada.
- 6/05 “Advanced Topics in TEI” with David Birnbaum, Laurent Romary, and Matthew Zimmerman, presented at ACH/ALLC, University of Victoria, British Columbia, Canada.
- 8/04 “Odd Customizations”, with Julia Flanders, paper presented at Extreme Markup Languages, Montréal, Canada.
- 6/04 “TEI: ‘xml:lang= sucks, let’s use it anyway”” paper presented at ALLC/ACH, Göteborg, Sweden.
- 10/02 “Text Encoding Using the TEI”, with Terry Catapano and Julia Flanders, full-day advanced training session presented in conjunction with the Text Encoding Initiative’s second annual members’ meeting, Chicago, IL.
- 8/02 “On the Content Model for <respStm>: newer is not necessarily better”, poster presentation at Extreme Markup Languages, Montréal, Canada.
- 4/02 *Guidelines for Electronic Text Encoding and Interchange* P4 edition, Text Encoding Initiative Consortium.
- 6/01 “Typographic Regularization in the WWP Textbase”, paper with Jacque Russom, presented at ACH/ALLC, New York City, NY.
- 8/00 “Introduction to programming in Perl, with emphasis on working with XML”, tutorial presented at Extreme Markup Languages, Montréal, Canada.
- 6/99 “Playing with the Guidelines: Topics in Text Encoding at the WWP”, poster presentation at ACH/ALLC, Charlottesville, VA.
- 11/97 “Keying NAMES: the WWP Approach”, presented at the Text Encoding Initiative 10<sup>th</sup> Anniversary Conference, Providence, RI; previously published in *The Brown University Women Writers Project Newsletter*, 2:3, pp. 3–6, 10–11.
- 11/97 “TEI and the Encoding of the Physical Structure of Books”, presented at the Text Encoding Initiative 10<sup>th</sup> Anniversary Conference, Providence, RI.
- 7/97 Instructor, CETH Summer Workshop on SGML and the TEI: *Making Text Work*, held at Rutgers University, New Brunswick, NJ.
- 12/95 “Rendition Ladders”, poster presentation at SGML ’95, Boston, MA.
- 10/95 “Tables of Contents TEI-style” Electronic Texts and the Text Encoding Initiative Special Issue of *TEXT Technology: The Journal of Computer Text Processing* 5:3, pp. 235–247.