README file for the documents subdirectory
Last modified on Sat Sep 24 19:04:07 1994 by eroberts

The documents subdirectory contains several papers and other textual materials about the cslib teaching libraries and the approach used in the text "The Art and Science of C". The current contents of the directory are

README	This file presents an overview of the documents directory.
errata.txt	This file contains a list of the most important errors detected in the text.
changes.txt	This file lists changes in the cslib libraries in reverse chronological order, beginning with the most recent version and continuing backward to version 1.2, the first publicly available version.
usingc.txt	This file contains the text of the paper "Using C in CS1: Evaluating the Stanford experience" by Eric Roberts, which was presented at the 24th ACM Computer Science Education Conference in February 1993. It describes the rationale behind the library-based approach to teaching C and discusses Stanford's early experience using it.
graphics.txt	This file contains the text of the paper "A C-based graphics library for CS1" by Eric Roberts, which has been submitted for publication at the 26th ACM Computer Science Education Conference in March 1995. The paper focuses on the design of the graphics library and how it achieves its goals of simplicity and portability.
loopexit.txt	This file contains the text of the paper "Loop exits and structured programming: Reopening the debate" by Eric Roberts, which has been submitted for publication at the 26th ACM Computer Science Education Conference in March 1995. This paper defends the position that students are more apt to write correct programs if they are allowed to exit from the interior of a loop in certain constrained situations.
ugradtas.txt	This file contains the text of the paper "Using undergraduates as teaching assistants in introductory programming courses: An update on the Stanford experience" by Eric Roberts, John Lilly, and Bryan Rollins, which has been submitted for publication at the 26th ACM Computer Science Education Conference in March 1995. This paper discusses Stanford's use of advanced undergraduates to provide teaching support for the CS1 course.