Significant Errata Arising from the Creation of: MPI: A Message-Passing Interface Standard, Version 2.1, June 23, 2008

- On MPI-2.1 page xxi, line 25, reads
      Denis Nagomy
  but should read
      Denis Nagorny
  (Discussion, see Ticket #21 in the MPI-2.2 standardization process.)

- On MPI-2.1 page xxii, line 26 reads
      University of Barcelona (UAB), Dept. of Computer and Information Sciences
  but should read
      University of Alabama at Birmingham
  (Discussion, see Ticket #67 in the MPI-2.2 standardization process.)

- Add after page xxii, line 34:
      Funding for the MPI Forum meetings was partially supported by
      award #CCF-0816909 from the National Science Foundation.
  (Discussion, see Ticket #68 in the MPI-2.2 standardization process.)

- On pages 138-146, the page and line numbers in the printed yellow book (published by HLRS) differ from the official standard http://www.mpi-forum.org/docs/mpi21-report.pdf . Citations to these pages should be done according to the locations in the pdf file (and not in the book).

- On MPI-2.1 page 237, lines 1 and 3, and page 563, lines 18 and line 20, read
      MPI_MAX_OBJECT
  but should read
      MPI_MAX_OBJECT_NAME

  On MPI-2.1 page 576 right column, lines 27-28 read
      MPI_MAX_OBJECT, 237, 563
      MPI_MAX_OBJECT_NAME, 236
  but should read
      MPI_MAX_OBJECT_NAME, 236, 237, 563
  (Discussion, see Ticket #49 in the MPI-2.2 standardization process.)

- On MPI-2.1 page 332, lines 16-21 read
      MPI_REPLACE, like the other predefined operations, is defined only for predefined MPI datatypes.
      Rationale. The rationale for this is that, for consistency, MPI_REPLACE should have the same limitations as the other operations. Extending it to all datatypes doesn't provide any real benefit. *(End of rationale.)*
  but should read
      MPI_REPLACE can be used only in MPI_ACCUMULATE, not in collective reduction operations, such as MPI_REDUCE and others.
  (Discussion, see Ticket #43 in the MPI-2.2 standardization process.)

- On MPI-2.1 page 495, line 11, reads
      MPI::DOUBLE_COMPLEX
  but should read
      MPI::F_DOUBLE_COMPLEX
  (Discussion, see Ticket #40 in the MPI-2.2 standardization process.)

Errata detected until August 6, 2009.