Introduction

The 2011 bibliography lists books, articles, and proceedings papers related to engineering technology education under the following headings: administration, aerospace/aviation, architectural, assessment, biomedical/biotechnology, civil, computers, curriculum, distance education, diversity, electrical/electronics, faculty development, industrial, industry/government/employers, information technology instructional technology, international, laboratories, liberal studies, manufacturing, mechanical, nanotechnology, nuclear, teaching methodology, tech prep/STEM, technical communication, and technical graphics. Several categories--instructional technology, liberal studies, teaching methodology, technical communication, and technical graphics--include listings reflecting general technical education concerns.

Entries are listed according to area of primary emphasis, and items that apply to two or more academic disciplines are entered under the area of major interest. For example, ECET-related items are included under “Electrical/Electronic”; mechatronics papers are listed under “Mechanical.” We apologize for any entries that may have been missed or inadvertently placed in the wrong category.

Contributors

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**Biography**

Marilyn Dyrud has been active in ASEE since 1986 as a regular conference presenter, moderator, and paper reviewer; she has also served as her campus’ representative for 17 years, chair of the Pacific Northwest Section, and section newsletter editor. She was named an ASEE Fellow in 2008 and has compiled the bibliography for more than 20 years. Currently, she is on two division boards, Engineering Technology and Engineering Ethics, and served as Zone IV chair. In 2010, she received the McGraw Award.

In addition to ASEE, Marilyn is active in the Association for Practical and Professional Ethics, as proceedings editor, and the Association for Business Communication, serving on the editorial boards of two journals and editing a teaching section for ABC’s pedagogical journal.