

The QUAKELINE® Database: Much More Than Earthquake Engineering!

Many readers know that MCEER's QUAKELINE® database provides access to the literature of earthquake engineering. What readers may not realize, however, is that QUAKELINE also provides access to literature for multihazards — both natural and man-made — including high winds, floods, tsunamis, volcanoes, landslides, hazardous material spills, and blast/bombing.

In addition, QUAKELINE covers the social and economic effects of earthquakes, the psychological effects of disasters, legislative and policy issues, as well as emergency/disaster management.

Users can easily search the QUAKELINE database from our web site at <http://mceer.buffalo.edu/utilities/quakeline.asp>. In addition, QUAKELINE can be searched on the Earthquakes and the Built Environment Index (EBEI), a CD-ROM that also contains the National Information Service for Earthquake Engineering (NISEE) Earthquake Engineering Abstracts database, as well as the Newcastle Region (Australia) Public Library Earth-

quake Project database. All three databases can be searched simultaneously with one command language which removes duplicate records.

While the majority of QUAKELINE records are for highly technical publications, an effort has been made to include material suitable for students in middle school and high school and/or the general public. It is hoped that broadening the collection in this way will encourage students' interest in earthquake engineering and hazards mitigation; help earth science teachers to quickly locate materials suitable for classroom use; and assist in educating the general public about natural hazards and the steps they can take to protect themselves and their property from damaging earthquakes.

QUAKELINE records contain bibliographic information for each publication (author(s), title, publisher, and year of publication), as well as a list of keywords and a brief abstract. The database presently contains over 34,000 records. Approximately 57% of these records are

for conference papers, since research in earthquake engineering is published primarily in conference proceedings. Other document types in QUAKELINE include journal articles, technical reports, monographs, maps, standards, newspaper clippings, and audiovisual materials (videos, slides, CD-ROMs). QUAKELINE includes records for materials that have been published in many languages other than English, such as Chinese, Japanese, Spanish, and Italian. The records for foreign language publications include an abstract and keywords in English.

All the items listed in the QUAKELINE database are located in the University at Buffalo libraries or the MCEER Information Service. For more information, contact Marsha Flett, e-mail: flett@acsu.buffalo.edu. For reference/document delivery requests or information about fees, contact Laura Taddeo, e-mail: ltaddeo@acsu.buffalo.edu. Both can also be reached by phone: (716) 645-3377 or fax: (716) 645-3379. ❖