

Cerritos College Library

In the Wilford Michael Library & Learning Resource Center

AUTOMOTIVE ELECTRONIC SYSTEMS INTEGRATION

Your search for information on **Automotive Electronic Systems Integration** can include books, periodicals, online databases, and authoritative Internet resources.

Books

Use the **Library Catalog** located on the Library Home page (<http://www.cerritos.edu/library>) to find books on your topic that are available in the Cerritos College Library. Books can provide a broad overview of a topic or in-depth information. You can search for books by *Author, Title, Subject, or Keyword*.

Listed below are some *Library of Congress Subject Headings* used in the catalog for books relating to Automotive Electronic Systems Integration. Use these terms to *Search by Subject*. Remember, this list is by no means conclusive.

Automobiles – Audio equipment
Automobiles – Electric equipment
Automobiles – Electronic equipment

Automobiles – Equipment and supplies
Loudspeakers

Selected Reference Books

Reference books are a good starting point for your research because they help you become better acquainted with your topic. Listed below are some reference books that may be useful in your research.

The Illustrated Dictionary of Electronics

Reference TK7804 .G497 2001

Selected Circulating Books

ASE Test Prep Series -- Automobile (A6): Automotive Electrical-Electronic Systems

On order

Auto Electricity and Electronics: Principles, Diagnosis, Testing, and Service of all Major Electrical, Electronic, and Computer Control Systems

North Stacks TL272.5 .D8 2004

Auto Electricity and Electronics Technology

On order

Automobile Electronics

North Stacks TL214 .C64 C56 1995

Automotive Electronics and Computer Systems

North Stacks TL214 .C64 B73 2001

Car Stereo Cookbook: How to Design, Choose, and Install Car Stereo Systems

North Stacks TK7881.85 .R85 2005

Car Stereo Speaker Projects Illustrated

North Stacks TK7881.85 .F47 2000

Understanding Automotive Electronics

North Stacks TL272.5 .R45 2003

AUTOMOTIVE ELECTRONIC SYSTEMS INTEGRATION

Finding Magazine, Journal and Newspaper Articles

Journals and magazines usually provide the most current information on a topic. Journal articles are more scholarly or professional while magazine articles tend to be shorter and more general. Newspaper articles, while not usually scholarly or professional, can give you the most current news and some additional facts on your topic.

The Library subscribes to several print periodicals that cover the field of automotive electronic systems Integration:

Car and Driver
Motor Trend
Road & Track

Popular Mechanics
Consumer Reports

To find articles on your topic, use one of the online databases listed below. These databases usually provide full-text articles on almost every topic. They are available via the Library Home Page by clicking on ***Magazines, Journals, Newspapers & More***. Conduct your search in these databases by using subjects and keywords similar to those you used to locate books.

Online Databases for automotive electronic systems integration:

EBSCOhost
NewsBank

ProQuest

For remote access to the library databases, click on **E-Resource Login & Searching Options** from the Library Home Page.

For historical research, the Library also has print indexes that must be used to find older articles, generally anything published before 1985.

Internet Sites

The Internet can be a valuable source for supplementing the information you have gathered from books and periodicals. It is important that you evaluate the information you get from the Internet to determine if it is reliable and useful to your research. A few Internet sites that may be useful are listed here.

Basic Car Audio Electronics

<http://www.bcae1.com/>

Mobileaudio.com

<http://www.mobileaudio.com/rac-faq/>

The Subwoofer DIY Page – Car Audio Subwoofers

<http://www.diysubwoofers.org/car/>