IEE1020
Introduction to the Library

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https://wmich.libcal.com/appointments/eckel
Outline

The main WMU Library Page
Using LibrarySearch to find books and more
Accessing Full Text
Browsing Databases
IEE1020 Library Guide
Engineering Village
Google Scholar
**Search Tips**

**AND:** Narrows

“self-driving cars” AND safety

**OR:** Broadens

“self driving” OR autonomous

**Truncation:** Searches for all variations of a term

Vehic* = vehicle, vehicles, vehicular

**Quotation Marks:** Searches for *groups of words* as a whole, rather than each individual word

“self healing materials” searches the concept or idea
Refine your results using facets
Access Full Text

View Online at: Academic Search Complete
Available from 1995
Most recent 1 year(s) not available

View Online at: American Society Of Civil Engineers ASCE Journals
Available from 1983 volume: 109 issue: 1

Click here to access full text
IEE1020 Library Guide

https://libguides.wmich.edu/iee1020

Find background information

Get help

Search for articles

Edward Eckel

Email Me

Need help? Chat now!

Make an appointment
Engineering Village – for scholarly searches

Start Here!

The following two databases are essential starting places for searching for information on any engineering topic.

- **Engineering Village**
  Engineering Village features access to the Compendex and PaperChem databases.

- **Knovel Engineering eReference Books**
  Knovel Engineering e-books provide access to hundreds of authoritative engineering reference books providing material property data and industrial process information with interactive capabilities that include data searching and retrieval into Excel, interactive graphing, unit

Quick search: 

- Subject/Title/Abstract
- for: aerodynamic
- for: drag OR resistance
- for: car OR automobile
- for: "vortex generator"

Suggested terms:
- Aerodynamics
- Aerodynamic Drag
- Computational Fluid Dynamics
- Wind Tunnels
- Automobiles
Google Scholar – Access content through WMU Libraries

Search for WMU to see our links

Library links

Western Michigan University

Show library access links for (choose up to five libraries)

- Western Michigan University - WMU Article Linker
- Open WorldCat - Library Search

Online access to library subscriptions is usually restricted to patrons of that library. You may need to login with your library password, use a campus computer, or configure your browser to use a library proxy. Please visit your library's website or ask a local librarian for assistance.

Save  Cancel
Some Helpful Links

Research Help
IEE1020 Class Guide
http://libguides.wmich.edu/iee1020
Ask-a-Librarian
http://wmich.libanswers.com/

Databases
Knovel Engineering eBooks
Engineering Village – searching for scholarly articles
IEEE Xplore
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• See original here: http://libguides.memphis.edu/ld.php?content_id=35876211