

WEBLINKS FOR ELECTRICAL ENGINEERING

February 2015

ANALOG DEVICES

<http://www.analog.com/en/index.html>

[Retrieved February 9, 2015]

World leader in high signal processing.

EE TIMES

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

[[Retrieved February 9, 2015]

“EE Times and its growing network of websites, combined with our series of five ESC events throughout the year is your online and face-to-face connection to the global electronics community.”

ELECTRICAL ENGINEERING TOUR

<http://electricalengineeringtour.blogspot.com/>

[Retrieved February 9, 2015]

This site provides: “Free Download Ebooks| Electrical Electronics Engineering| Formulas| Electronics| Radar| Digital|Sensor| Communication| Antenna |Audio Video |Cables |Circuit Breaker |CMOS |Communication | Control System | Conversion Table |Current transformer and Voltage transformer | Dictionary | Digital |Electrical Machine |Electrical power distribution |Electrical Power System |Electrical Tutorial |Electromagnetic.”

ENGINEER'S EDGE

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

[Retrieved February 9, 2015]

“Hello and welcome to Engineers Edge. Our mission is to be the preferred online destination for designers, engineers and manufacturing professionals, where all can quickly find a variety of information to aid in the solution of typical and complex technical problems. Engineers Edge offers world class engineering on-site training and public seminars. We strive to be your online choice to find technical information, products and training on the web and beyond.” Design and engineering resources, job postings, and discussion.

GE INDUSTRIAL SYSTEMS TECHNICAL DOCUMENTS

<http://www.geindustrial.com/publibrary>

[Retrieved February 9, 2015]

Detailed technical reports on high voltage, switches, fiber optics, power relays, and other utility-related subjects. Documents in .pdf format and generally written for engineers.

GLOBAL ELECTRONIC COMPONENTS DATASHEET LOCATOR

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

[Retrieved February 9, 2015]

"Datasheet Locator is a free electronic engineering tool that enables you to locate product datasheets from hundreds of electronic component manufacturers worldwide."

GREAT ENGINEERING ACHIEVEMENTS IN THE TWENTIETH CENTURY

<http://www.greatachievements.org/>

[Retrieved February 9, 2015]

This site provides remarkable century of technological achievement. Achievements listed herein include electrification, highways, automobile, computers, Internet... etc. Each entries includes a detailed history and a timeline.

IEEE HISTORY CENTER

http://www.ieee.org/about/history_center/index.html

[Retrieved February 9, 2015]

"The mission of the IEEE History Center is to preserve, research and promote the history of information and electrical technologies." Online resources include Historical FAQs, Historical Articles, Oral Histories, a Bibliography, Newsletters, and a threaded bulletin board.

IEEE WOMEN-IN-ENGINEERING HOME PAGE

http://www.ieee.org/membership_services/membership/women/index.html

[Retrieved February 9, 2015]

This site presents information regarding issues and activities important to the woman engineer. It contains links to newsletters, on-line articles, other websites of interest, and more. "The mission of IEEE WIE is to facilitate the global recruitment and retention of women in technical disciplines. IEEE WIE envisions a vibrant community of IEEE women and men collectively using their diverse talents to innovate for the benefit of humanity."

INSTITUTE FOR ELECTRICAL AND ELECTRONICS ENGINEERING (IEEE)

<http://www.ieee.org/index.html>

[Retrieved February 9, 2015]

"IEEE is the world's largest professional association dedicated to advancing technological innovation and excellence for the benefit of humanity. IEEE and its members inspire a global community through IEEE's highly cited publications, conferences, technology standards, and professional and educational activities."

INSTITUTE OF INTEGRATED ELECTRICAL ENGINEERS OF THE PHILIPPINES, INC.

<http://iiee.org.ph/>

[Retrieved February 9, 2015]

"The Institute of Integrated Electrical Engineers of the Philippines, Inc. (IIEE) is the organization of electrical practitioners and the only accredited professional organization (APO) of electrical practitioners by the Professional Regulation Commission (PRC). IEE is committed to (1) upgrade the professional credentials of its members through the Continuing Professional Education (CPE) programs; (2) enhance their social standing through the promotion of high ideals of integrity and ethics; (3) facilitate advancement of technology transfer through carefully conceived educational and training programs; (4) provide opportunity for regular interaction among electrical practitioners."

INTUTE: SCIENCE, ENGINEERING AND TECHNOLOGY

<http://www.intute.ac.uk/sciences/>

[Retrieved February 9, 2015]

“Intute: Science, Engineering and Technology is a free online service providing you with access to the very best Web resources for education and research, evaluated and selected by a network of subject specialists. It covers the physical sciences, engineering, computing, geography, mathematics and environmental science. The database currently contains 34432 records.” Last update is July 2011.

MIT OPENCOURSEWARE

<http://ocw.mit.edu/courses/electrical-engineering-and-computer-science/>

[Retrieved February 9, 2015]

Offers free online courses featuring video lectures.

INTERNATIONAL ELECTRICAL TESTING ASSOCIATION

<http://www.netaworld.org/>

[Retrieved February 9, 2015]

“The InterNational Electrical Testing Association (NETA) is an organization that serves the electrical testing industry by offering accreditation of third-party electrical testing firms, certifying electrical testing technicians, producing of American National Standards, hosting PowerTest - Electrical Maintenance and Safety Conference, and publishing NETA World technical journal.”

ONLINE ETHICS CENTER

<http://www.onlineethics.org/>

[Retrieved February 9, 2015]

“The Online Ethics Center at the National Academy of Engineering provides readily accessible literature and information, case studies and references, and discussion groups on ethics in engineering and science. It focuses on problems that arise in and for the work life of engineers and scientists. It serves practitioners, educators and students, and individuals interested in professional and research ethics.”

SCIENCE AND ENGINEERING ENCYCLOPEDIA

<http://www.diracdelta.co.uk/science/source/e/l/electrical%20engineering/source.html#.VNgpKizLqeg>

[Retrieved February 9, 2015]

Provides definitions of science and engineering terms and math terms. Calculation help is available.

SUPERCONDUCTORS

<http://www.superconductors.org/>

[Retrieved February 9, 2015]

SUPERCONDUCTORS.ORG is a non-profit, non-affiliated website intended to introduce beginners and non-technical people to the world of superconductors. SUPERCONDUCTORS is endorsed worldwide by over 166 universities, 61 science/education websites, 15 major research laboratories and 9 online encyclopedias. The site has been designed to be easy to navigate with frequent use of pop-up information windows and hyperlinks.