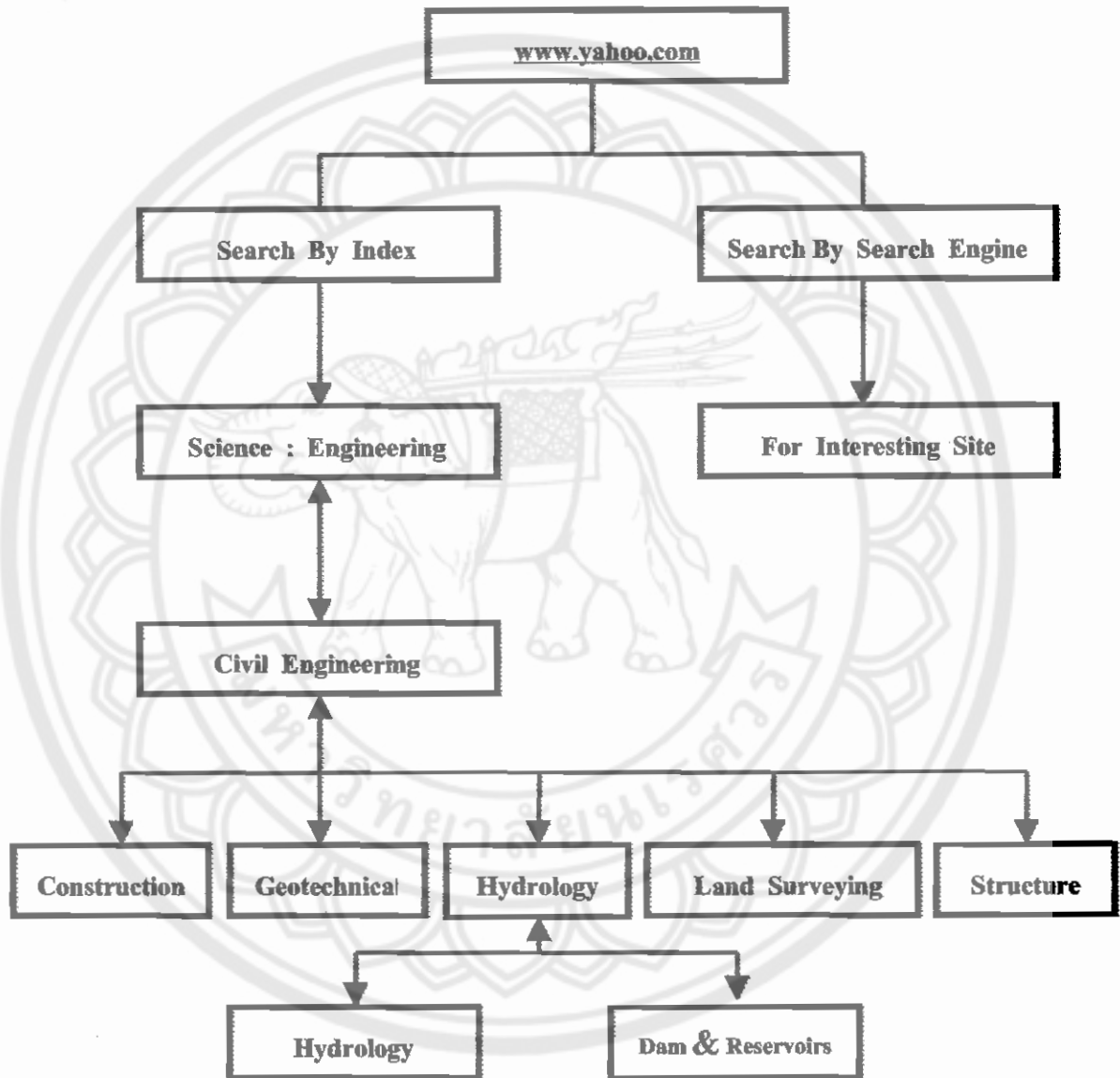


ภาคผนวก ก.

แสดงลำดับการสืบค้นใน Search Engine : www.yahoo.com





\$14.95 Internet access

Yahoo! Online



Yahoo! Mail

free email

options

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Yellow Pages - White Pages / People Search - Maps - Classifieds - Personals - Chat - Email

Shopping - My Yahoo! - News - Sports - Weather - Stock Quotes - more...

- Arts and Humanities
Architecture, Photography, Literature...
- Business and Economy [Xtra!]
Companies, Finance, Employment...
- Computers and Internet [Xtra!]
Internet, WWW, Software, Multimedia...
- Education
Universities, K-12, College Entrance...
- Entertainment [Xtra!]
Cool Links, Movies, Music, Humor...
- Government
Military, Politics [Xtra!], Law, Taxes...
- Health [Xtra!]
Medicine, Drugs, Diseases, Fitness...
- News and Media [Xtra!]
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Sports, Games, Travel, Autos, Outdoors...
- Reference
Libraries, Dictionaries, Phone Numbers...
- Regional
Countries, Regions, U.S. States...
- Science
CS, Biology, Astronomy, Engineering...
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Top:Science:Engineering

Options

Search all of Yahoo Search only in Engineering

● [Indices \(18\)](#)

- | | |
|---|--|
| ● Aerospace Engineering@ | ● Journals (11) |
| ● Agricultural Engineering (32) | ● Libraries (13) |
| ● Applied Mathematics (45) | ● Marine Engineering (31) |
| ● Automotive Engineering (32) | ● Material Science (248) |
| ● Biomedical Engineering (129) | ● Mechanical Engineering (747) <small>NEW!</small> |
| ● Chemical Engineering (185) | ● Mining (95) |
| ● Civil Engineering (436) <small>NEW!</small> | ● Naval Engineering (4) |
| ● Coastal Engineering (13) | ● Nuclear Engineering (81) |
| ● Companies@ | ● Optical Engineering (100) |
| ● Computer Science@ | ● Organizations (240) |
| ● Education (259) | ● Petroleum Engineering (35) |
| ● Electrical Engineering (1170) | ● Quality Management (38) |
| ● Employment (38) | ● Reliability Engineering (7) |
| ● Engineering Ethics (6) | ● Software Engineering@ |
| ● Engineering Software@ | ● Structural Engineering@ |
| ● Environmental Engineering (88) | ● Systems Engineering (30) |
| ● Ergonomics (32) | ● Welding Engineering (12) |
| ● Events (23) | ● Women in Engineering@ |
| ● Industrial Engineering (137) | ● Usenet (21) |
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Top:Science:Engineering:Civil Engineering

 Options

Search all of Yahoo Search only in Civil Engineering

● [Indices \(8\)](#)

-
- | | |
|--|--|
| ● Architecture@ | ● Geotechnical@ |
| ● Companies@ | ● Hydrology@ |
| ● Construction (45) | ● Institutes (140) <small>New!</small> |
| ● Dams and Reservoirs (26) | ● Journals (2) |
| ● Employment (32) | ● Land Surveying (20) |
| ● Environmental@ | ● Organizations (39) |
| ● Events (22) | ● Structural (48) |
| | ● Transportation (37) |
-

- [Civil & Structural Engineering ResourceWeb](#) - Links to web sites of professional and research civil and structural engineering institutions are provided. Information on technical or journal publications are also available here.
- [Civil Engineer's Calendar](#)
- [Civil Trek](#) - dedicated to the civil engineers who strive to improve our quality of life.
- [Discrete Element Method Research](#)
- [EDITEC](#) - allow the sharing of experiences, documents etc. concerning the education of IT to civil engineering students or practitioners.
- [Partners for Advanced Transit and Highways \(PATH\)](#) - joint venture of the University of California, the California Department of Transportation, and private industry to develop more efficient transit and highway systems.
- [University of Southern California Tsunami Survey Photographs](#)

- [Usenet - sci.engr.civil](#)

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- [Energy Efficiency \(9\)](#)
- [Institutes \(18\)](#)
- [Organizations \(5\)](#)
- [Research \(3\)](#)

-
- [CIB W99 / IST International Conference on Safety and Health on Construction Sites](#)
 - [Construction Clients' Forum - researching to help small and occasional clients obtain higher value. It also studies the cost and avoidance of latent defects.](#)
 - [Construction Technology for Women - a pilot project to introduce 260 high school women into construction technology careers. Includes a curriculum and internships.](#)
 - [Septic System Design, Testing, Evaluation, Problems - Septic system design, defects, diagnosis, alternatives, inspection methods; checklists, things to ask.](#)
 - [Usenet - alt.building.construction](#)


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- [Academic Papers \(2\)](#)
- [Institutes \(5\)](#)
- [Journals \(1\)](#)

-
- [ASCE Geotechnical Engineering Division](#)
 - [VELACS Project - Verification of Liquefaction Analysis by Centrifuge Studies](#)
Comparisons between Class A predictions and experimental results, performed at Princeton University
 - [WWW Virtual Library: Geotechnical Engineering - The most comprehensive catalog of www services on Geotechnical Engineering.](#)
 - Usenet - sci.engr.geomechanics

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Top:Science:Earth Sciences:Hydrology

Search all of Yahoo Search only in Hydrology

● [Indices \(7\)](#)

● [Floods@](#)

● [Glaciology@](#)

● [Ground Water Contamination \(2\)](#)

● [Institutes \(43\)](#)

● [Organizations \(8\)](#)

● [Regional \(11\)](#)

● [Rivers, Oceans and Water](#)

[Resources@](#)

● [Software \(11\)](#)

● [Arkansas Water Education Team](#)

● [Centre for Ecology & Hydrology](#)

● [Dam and Reservoir Impact and Information Archive](#) - looks at the ecological, social, political, and economic impact of dams and reservoirs.

● [Distributed Hydrologic Modeling](#)

● [Global Hydrology and Climate Center](#) - a joint venture between government and academia to study the global water cycle and its effect on climate.

● [Groundwater Issues and Resources](#)

● [groundwater.com](#) - groundwater.com web site featuring the Groundwater Mailing List (over 2000 members), and links to many environmental and geology web sites.

● [Hydrogeology resources](#)

● [National Snow and Ice Data Center](#) - data and information resource for snow and

ice processes, especially for interactions among snow, ice, atmosphere, and ocean.

- [National Wetlands Inventory](#)
- [Paleoclimate: Hydrology at the Dawn of History](#) - Recent data from many sources suggests a major climatic disturbance about 5000 years ago.
- [RiverTools](#) - RiverTools is a data exploration environment for digital terrain and river network analysis.
- [Significance of Water](#) - explaining the water cycle, sources, uses and water conservation.
- [SWAT/GRASS On-line](#) - the official site of the on-line SWAT/GRASS user's manual.
- [UK Groundwater Forum](#) - focus for a coordinated national (UK) groundwater research agenda; reference point for groundwater research, issues, policy, and personal contacts.
- [USGS Pesticide National Synthesis Project](#) - contains pesticide use maps, facts, and other informative resources.
- [Watflood - Distributed Hydrologic Model](#) - research and presentation of our DHL.
- [Usenet - sci.geo.hydrology](#)

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Top:Science:Engineering:Civil Engineering:Dams and Reservoirs

 Options

Search all of Yahoo Search only in Dams and Reservoirs

- [Books@](#)
 - [Conferences \(1\)](#)
 - [Institutes \(4\)](#)
-

- [Canadian Dam Association \(CDA\)](#) - concerned with technical, environmental, social, economic, legal, and administrative aspects of dams and their safety.
- [Dam and Reservoir Impact and Information Archive](#) - looks at the ecological, social, political, and economic impact of dams and reservoirs.
- [Davis Dam and Powerplant](#)
- [Friends of Jerome Park Reservoir](#) - formed to stop the building of a water filtration project in the Jerome Park Reservoir.
- [Friends of Lake Powell, Inc.](#) - supports the preservation of the Glen Canyon Dam and National Recreation Area.
- [Geoguide: Dams](#) - contemplate why— and how— people build dams, and explore the good and bad impacts a dam may have on a community.
- [Grand Coulee Dam / Columbia Basin Project@](#)
- [Grand Coulee Dam Area](#) - includes information on tourist attractions, recreational activities, lodging, goods and services.
- [History of Fort Peck Dam](#) - a detailed account of its construction and development.
- [Hoover Dam](#) - includes a virtual visitor center.
- [International Journal on Hydropower & Dams](#) - official bi-monthly journal of the International Hydropower Association.
- [Jerome Park Conservancy](#)

- Lake Kaweah - managed by the US Army Corps of Engineers. Enjoy fishing, boating, and camping in this foothill reservoir.
- Lake Sedimentation Project - researchers develop geophysical, analytical, and modeling techniques to assess reservoir sedimentation and water yield.
- Parker Dam and Powerplant
- Pitlochry Hydro-Electric Visitors Centre and Fish Ladder - an exhibit of the generation and distribution of hydro-electric power throughout the north of Scotland. Also features a 'fish ladder' to aid salmon over the dam in their struggle upstream.
- Table Rock Dam - an excellent example of the many attractions that await you in the Branson area.
- Three Gorges Project@

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Top:Science:Engineering:Civil Engineering:Land Surveying

 [Options](#)

Search all of Yahoo! Search only in Land Surveying

- [Companies@](#)
- [Institutes \(5\)](#)

-
- [Dave Baker's Land Surveying Resource Page](#) - a page linking land surveying resources by categories including homepages, government, educational institutions, GPS, CAD, and miscellaneous sites of interest.
 - [Hydrography and Land Surveying](#) - Geological, land and engineering survey support.
 - [Institution of Civil Engineering Surveyors](#) - The Institution is the regulatory and qualifying body for all civil engineering surveyors.
 - [Institution of Surveyors, Australia](#) - represents surveying and land information professionals throughout Australia.
 - [Land Surveying](#) - land surveying GPS mapping.
 - [Land Surveying Information](#) - general surveying information and other surveying links.
 - [Land Surveyor Reference Page](#) - contains state rules & regulations, surveyors white pages, company yellow pages and other resources.
 - [Surveying Stuff](#) - surveying technology with a slant towards the Global Positioning System.
 - [Surveyors BBS](#) - Dedicated to the Land Surveying Profession and is looking for ALL information relating to the Professional Land Surveyor.
 - [Index - Surveyor's Web](#) - provides key entries to help surveyors and topographers find useful web sites and services.
 - [Usenet - sci.engr.surveying](#)

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Top:Science:Engineering:Civil Engineering:Structural

 Options

Search all of Yahoo Search only in Structural

- [Companies@](#)
- [Earthquake Engineering \(13\)](#)
- [Institutes \(10\)](#)
- [Organizations \(11\)](#)
- [Software@](#)

-
- [Bernie Hertlein's NDT site](#) - posts papers with information about nondestructive testing of civil structures made of concrete and other construction materials, as opposed to metal.
 - [Cable Supported Structures](#) - provides comprehensive list of links containing information about cable-supported structures.
 - [CADRE-Finite Element Structural Analysis](#)
 - [Florida Department of Transportation Structures Design Office](#) - programs, standards, and other tools for designing transportation structures.
 - [NOVA: Super Bridge](#) - learn about and view examples of the four major types of bridges and then try an interactive bridge building exercise.
 - [On-line Adaptive Finite Element Analysis System](#) - displays stresses/errors for different loading conditions. User may change various parameters to observe changes in stresses/errors.
 - [Self Designing Structures](#) - project to find improved solutions to initial and redesigning problems using FEA.
 - [Steph's Structural Engineering Exhibit](#) - starting with an 8th grade science project, to a parking ramp design/restoration research paper, and then to a steel frame of a school in construction.
 - [Structural Engineering Tourist](#) - a collection of structural engineering sites. It contains both universities, none profits organization and commercial firms.
 - [Tunnel Construction and Safety](#) - dedicated to civil engineering health and safety and risk issues within the tunnelling industry.

- [Virtual Engineer](#)

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ภาคผนวก ข.
แสดงผลการวิจัยเป็นภาษา HTML

โดยได้เรียงตามลำดับ Web Page ที่ได้สร้างขึ้นดังนี้

- Web Page : Index
- Web Page : Introduction
- Web Page : Construction & Management
- Web Page : Geotechnical
- Web Page : Hydrology
- Web Page : Land Surveying
- Web Page : Structure




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<p align="center"><a href="geotechn.htm"><font color="#FFFF00"></font></a></p>
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<p align="center"><a href="hydrolog.htm"><font color="#FFFF00"></font></a></p>
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<p align="center"><a href="land.htm"><font color="#FFFF00"></font></a></p>
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<p align="center"><a href="structur.htm"><font color="#FFFF00"></font></a></p>
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Resource is a web site which present information about Civil
Engineering. This web site has combined a lot of useful
knowledge's which involves to Civil Engineering. Education
that can be devoid into 5 section :</strong></font></h2>
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Management</strong></font></p>
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  <p align="left"><font size="5"><strong>Structure</strong></font></p>
  <p align="left">&nbsp;</p>
</blockquote>
</blockquote>
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use the Civil Engineering Resource as a Search Engine for
searching the information and to emphasize learning from
experiments in laboratory , research , case study as well the
fundamental knowledge in many parts of Civil Engineering.</strong></font></p>
<p align="left"><font size="4"><strong>We wish this Civil
Engineering Resource would be useful to every visitors who
want to know about Civil Engineering. If you have encountered
anything which incorrect an error in this web site , don't
hesitate to inform me.</strong></font></p>
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<h5 align="left"><font size="2">Professional Service</font></h5>
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Engineering's </a>
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  <h5 align="left">Architect and Master Planning Team</h5>
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  <h5 align="left">Building and Fire Research</h5>
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  listing of features , department , and columns published

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color="#0000FF"> | </font><a href="structur.htm"><font  
color="#0000FF">Structure</font></a><font color="#0000FF">  
| </font><a href="index.htm"><font color="#0000FF">Back  
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<h5 align="left"><font size="2">Blast Vibration Analysis</font></h5>
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<blockquote>
<h5 align="left"><font size="2">Predicting Field Behavior of a
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<h5 align="left"><font size="2">Fracture Propagation</font></h5>
<h5 align="left"><font size="2">Plane Strain Compression
Device</font></h5>
<h5 align="left"><font size="2">Blast Densification of Sand</font></h5>
<h5 align="left"><font size="2">Physical Chemistry of Waste in

```



Soil</h5>

<h5 align="left">Thickened Slurry Disposal</h5>

<h5 align="left">Pile Load Testing Without a Load Frame</h5>

<h5 align="left">Modeling and Analysis of Mining-Induced Subsidence</h5>

<h5 align="left">Nation Geotechnical Experimentation Site</h5>

<h5 align="left">Nondestructive Evaluation of Deep Foundation</h5>

<h5 align="left">Failure Processes in Soil</h5>

<h5 align="left"> Fault Grouge Constitutive Responses</h5>

<h5 align="left">Air Sparring/Soil Vapor Extraction for Contaminated Site</h5>

<h5 align="left">Penetration of Clay Soil by Chlorinated Solvents</h5>

<h5 align="left">Time Domain Reflectometry</h5>

<p align="left"> </p>

</blockquote>

<div align="left"><address>

Geotechnical Laboratory : Delft University of Technology

</address>

</div></blockquote>

<div align="left"><address>

</address>

</div>

</blockquote>

</blockquote>

<h4 align="left">The Geotechnical Laboratory is a section of the Faculty of Engineering and Technical Geosciences and is organized around the chairs of Geomechanics , Ground Water Mechanics and Foundation Engineering</h4>

</blockquote>

<p align="left"> </p>

</blockquote>

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<div align="left"><address>

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<h5 align="left"><font size="2">Soft Clays</font></h5>
<h5 align="left"><font size="2">Unsaturated Soils</font></h5>
<h5 align="left"><font size="2">Theoretical Modeling of Soils</font></h5>
<h5 align="left"><font size="2">Settlement Damages</font></h5>
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<a
href="http://www.dur.ac.uk/~des0www4/cal/slopes/index.html">Slope
Design Home Page: </a>
</address>
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<font color="#0000FF"><a href="http://www.dur.ac.uk/~des0www4/cal/slopes/index.html">
</font>
</div>
</blockquote>
</blockquote>
<h4 align="left">About Slope Stability Analysis ,
Remedial and Corrective Measures for Failing Slopes ,
Slope in Real World , and Sample Slope Stability
Problems.</h4>
<p align="left">&nbsp;</p>
</blockquote>
<div align="left"><address>
<a
href="http://apollo.gmi.edu/~drussell/Demos.html">Vibration
and Waves Animations : </a>
</address>
</div></blockquote>
<div align="left"><address>
<font color="#0000FF"><a href="http://apollo.gmi.edu/~drussell/Demos.html">
</font>
</div>
</blockquote>
</blockquote>
<h4 align="left">The Links below contain animations which
visualize certain concepts concerning Vibration and Waves
. The choice of animations coincides with topics covered
in the course PHYS-230 , Physics III : Waves , and
PHYS-580 , Fundamentals of Acoustics.</h4>
</blockquote>
</blockquote>
<h5 align="left"><font size="2">Vibration</font></h5>
<h5 align="left"><font size="2">Mechanical Waves ( Acoustics )</font></h5>

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<a
href="http://ce.www.ecn.purdue.edu/~geowww/LAB/">The
Bechtel Geotechnical Laboratory : Purdue University</a>
</address>
</div><blockquote>
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<font color="#0000FF">http://ce.www.ecn.purdue.edu/~geowww/LAB/</font>
</address>
</div>
</blockquote>
<blockquote>
<h5 align="left"><font size="2">Consolidation Frame</font></h5>
</blockquote>
<blockquote>
<h5 align="left"><font size="2">Permeability Testing</font></h5>
<h5 align="left"><font size="2">Cyclic Triaxial Testing System</font></h5>
<h5 align="left"><font size="1">MTS Triaxial Testing Machine</font></h5>
<h5 align="left"><font size="2">Resonant Column Device</font></h5>
<h5 align="left"><font size="2">Direct Shear Apparatus </font></h5>
<h5 align="left"><font size="2">For Information on Lab
Facilities at Purdue University</font></h5>
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</blockquote>
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<a
href="http://www-civils.eng.ox.ac.uk/soils.htm">Soil
Mechanics and Geotechnical Engineering Research : Oxford
University </a>
</address>
</div><blockquote>
<div align="left"><address>
<font color="#0000FF">http://www-civils.eng.ox.ac.uk/soils.htm</font>
</address>
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</blockquote>
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<h5 align="left"><font size="2">Offshore Foundation</font></h5>
<h5 align="left"><font size="2">Institute Testing</font></h5>
<h5 align="left"><font size="2">Trenches Tectmology</font></h5>
<h5 align="left"><font size="2">Reinforced Soil</font></h5>

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<a
href="http://www.usbr.gov/tsc/">Technical Service Center
: U.S.Department of the Interior Bureau of Reclamation </a>
</address>
<blockquote>
<address>
<font color="#0000FF">http://www.usbr.gov/tsc/</font>
</address>
</blockquote>
<blockquote>
<h4>The Technical Service center provides Reclamation -
and Interior Department - wide scientific , applied
research , and engineering services related to water
resources management support ; for board areas of water
and power resources management , including geotechnical ,
dam safty , civil engineering. </h4>
<p>&nbsp;</p>
</blockquote>
<div align="left"><address>
<a
href="http://mpdp.stanford.edu/front.html">National

```



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<h5 align="left"><font size="2">BBSs</font></h5>
<h5 align="left"><font size="2">Mailing lists</font></h5>
<h5 align="left">University web pages</h5>
<h5 align="left">Non-university web pages</h5>
<h5 align="left">Telnet sites</h5>
<h5 align="left">FTP site</h5>
<h5 align="left">gopher sites</h5>
<h5 align="left">Usenet newsgroups</h5>
</blockquote>
</blockquote>
</blockquote>
<p align="left">&nbsp;</p>
</blockquote>
</blockquote>
<p align="center">&nbsp;</p>
<p align="center"><a href="Intro.html"><font color="#0000FF">Introduction</font></a><font
color="#0000FF"> | </font><a href="construc.htm"><font
color="#0000FF">Construction & Management</font></a><font
color="#0000FF"> | </font><a href="hydrolog.htm"><font
color="#0000FF">Hydrology</font></a></p>
<p align="center"><a href="land.htm"><font color="#0000FF">Land
Surveying</font></a><font color="#0000FF"> | </font><a
href="structur.htm"><font color="#0000FF">Structure</font></a><font
color="#0000FF"> | </font><a href="index.htm"><font
color="#0000FF">Back to Main Page</font></a></p>
</body>
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</head>

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<p align="center">&nbsp;</p>

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<blockquote>
<blockquote>
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<address>
<a
href="http://www.usbr.gov/tsc/">Technical Service Center
: U.S.Department of the Interior Bureau of Reclamation </a>
</address>
<blockquote>
<address>
<font color="#0000FF">http://www.usbr.gov/tsc/</font>
</address>
</blockquote>
<blockquote>
<h4>The Technical Service center provides Reclamation -
and Interior Department - wide scientific , applied
research , and engineering services related to water
resources management support ; for board areas of water
and power resources management , including geotechnical ,
dam safety , civil engineering. </h4>
<p>&nbsp;</p>
</blockquote>
<div align="left"><address>
<a
href="http://npdp.stanford.edu/front.html">National

```

Performance of Dam Program : NPDP

</address>

</div><blockquote>

<div align="left"><address>

<http://npdp.stanford.edu/front.html>

</address>

</div>

</blockquote>

<blockquote>

<h4 align="left">About the U.S. National Inventory of
Dams</h4>

<h5 align="left">Dam Trivia</h5>

<h5 align="left">Dam Types and Functions</h5>

<h5 align="left">Dam Safety in the U.S.</h5>

<h5 align="left">Dam Safety in Canada</h5>

<h5 align="left">and web link to other
Engineering Site</h5>

</blockquote>

<p align="left"> </p>

<div align="left"><address>

Hoover Dam : Department
of the Interior Bureau of Reclamation Lower Colorado
Region

</address>

</div><blockquote>

<div align="left"><address>

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

</address>

</div>

</blockquote>

<blockquote>

<h4 align="left">Hoover Dam is one of Reclamation's
multipurpose projects on the the Colorado River. Hoover
Dam's authorized purposes are:"flood control ;
improvement of navigation and regulation of the Colorado
River ; storage and delivery of Colorado River waters for
reclamation of public lands.</h4>

</blockquote>

<p align="left"> </p>

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</blockquote>

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  <a
  href="http://gmv.ifas.ufl.edu/~soilweb/soilhome.htm#water">Soil
  and Water Science Department : University of Florida </a>
</address>
</div><blockquote>
  <div align="left"><address>
    <font color="#0000FF">http://gmv.ifas.ufl.edu/~soilweb/soilhome.htm#water</font>
  </address>
  </div>
</blockquote>
<blockquote>
  <h4 align="left">About Hydrology , Ground Water
  Information and Big Link List for Hydrology.</h4>
  <p align="left">&nbsp;</p>
</blockquote>
<div align="left"><address>
  <a
  href="http://www.hydromodel.com/duan/hydrology/">Hydrology
  Modelling Resource : </a>
</address>
</div><blockquote>
  <div align="left"><address>
    <font color="#0000FF">http://www.hydromodel.com/duan/hydrology/</font>
  </address>
  </div>
</blockquote>
<blockquote>
  <h5 align="left">Hydrology Resource</h5>
  <h5 align="left">Hydrology Models</h5>
  <h5 align="left">Research Groups</h5>
  <h5 align="left">GIS and Remote Sensing</h5>
  <h5 align="left">Data Archive</h5>
  <h5 align="left">WWW general Resources</h5>
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<p align="center">&nbsp;</p>
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color="#0000FF"> |</font> <a href="construc.htm">Construction
& Management</a> <font color="#0000FF">|</font> <a

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```
href="geotechn.htm">Geotechnical</a> </p>
<p align="center"><a href="land.htm">Land Surveying</a> <font
color="#0000FF"></font> <a href="structur.htm">Structure</a>
<font color="#0000FF"></font> <a href="index.htm">Back to
Main Page</a></p>
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HTML

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<a
href="http://www.pcug.co.uk/~hydro/">Hydro Graphy and
Land Surveying </a>
</div></address>
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<div align="left"><address>
<font color="#0000FF">http://www.pcug.co.uk/~hydro/</font>
</address>
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<blockquote>
<h4 align="left">The Hydrografix Overseas Constancy
Service provides current service status information on
hydrographic and land surveying in a number of different
ways.</h4>
<h5 align="left">Rest of the World Database</h5>
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<h5 align="left">Global Survey Database</h5>
<h5 align="left">U.S. Survey Database</h5>
<h5 align="left">Global Positioning Systems</h5>
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  <a
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Main Page : PENNSTATE </a>
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    <font color="#0000FF">http://surveying.wb.psu.edu/</font>
  </address>
</div>
</blockquote>
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  <h5 align="left">Surveying , A Challenging and diverse Field</h5>
  <h5 align="left">Projects</h5>
  <h5 align="left">Undulation Map of Pennsylvania</h5>
  <h5 align="left">Deflection of the Vertical</h5>
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  <p align="left">&nbsp;</p>
</blockquote>
</blockquote>
<div align="left"><address>
  <a
href="http://www.flatsurv.com/">Flatirons Surveying ,Inc.
</a>
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```

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<font color="#0000FF">http://www.flatsurv.com/</font>
</address>
</div>
</blockquote>
<blockquote>
<h4 align="left">About the Global Position System ( GPS)
, Accuracy and Precision , Basic Surveying Theory ,
Common Types of Surveys and Frequently asked question.</h4>
</blockquote>
<p align="left">&nbsp;</p>
</blockquote>
</blockquote>
<div align="left"><address>
<a
href="http://userzweb.lightspeed.net/~rolsen/survey.htm">Land
Surveying : </a>
</address>
</div></blockquote>
<div align="left"><address>
<font color="#0000FF">http://userzweb.lightspeed.net/~rolsen/survey.htm</font>
</address>
</div>
</blockquote>
</blockquote>
<h5 align="left">Boundary Surveys</h5>
<h5 align="left">Property line Adjustments</h5>
<h5 align="left">Parcel Maps</h5>
</blockquote>
<p align="left">&nbsp;</p>
</blockquote>
</blockquote>
<div align="left"><address>
<a
href="http://spheroid.otago.ac.nz:808/surveying.html">Department
of Surveying Home Page : University of Otago:</a>
</address>
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        <font color="#0000FF">http://spheroid.otago.ac.nz:808/surveying.html</font>
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</div>
</blockquote>
<blockquote>
    <h5 align="left">Global Positional System ( GPS )</h5>
    <h5 align="left">Land Surveying</h5>
    <h5 align="left">Geographic Information System ( GIS )</h5>
    <h5 align="left">and other relate site.</h5>
    <p align="left">&nbsp;</p>
</blockquote>
</blockquote>
<p align="center"></p>
<blockquote>
    <blockquote>
        <blockquote>
            <p align="center">&nbsp;</p>
            <p align="center"><a href="Intro.html"><font
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color="#0000FF"> | </font><a href="construc.htm"><font
color="#0000FF">Construction & Management</font></a><font
color="#0000FF"> | </font><a href="geotechn.htm"><font
color="#0000FF">Geotechnical</font></a></p>
            <p align="center"><a href="hydrolog.htm"><font
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color="#0000FF"> | </font><a href="structur.htm"><font
color="#0000FF">Structure</font></a><font
color="#0000FF"> | </font><a href="index.htm"><font
color="#0000FF">Back to Main Page</font></a></p>
            <p align="center">&nbsp;</p>
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    Page : University of Houston </a>
  </address>
</div></blockquote>
  <div align="left"><address>
    <font color="#0000FF">http://structures.dt.uh.edu/</font>
  </address>
</div>
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  <h4 align="left">About Structural Analysis & Design .
  Interesting thing is Structural Repair of a Reinforce
  Concrete Beam Using Fiber - Reinforced Composites.</h4>
</blockquote>

```

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    <p align="left">&nbsp;</p>
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  Research : Oxford University </a>
</address>
</div><blockquote>
  <div align="left"><address>
    <font color="#0000FF">http://www-civils.eng.ox.ac.uk/struct.html</font>
  </address>
  </div>
</blockquote>
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  <h5 align="left">Offshore structures</h5>
  <h5 align="left">Earthquakes</h5>
  <h5 align="left">Wind - induce vibrations</h5>
  <h5 align="left">Small - amplitude vibrations of building</h5>
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</blockquote>
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  <a
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  FEM with Adaptive Mesh Refinement </a>
</address>
</div><blockquote>
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    <font color="#0000FF">http://www-mugc.cc.monash.edu.au/~asadk/fem.html</font>
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</hlockquote>
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  <h5 align="left">AKOF : Asad Khan's Online FE Analysis Page</h5>
  <h5 align="left">Test Drive A Finite Element Engine</h5>

```

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<blockquote>
  <p align="left">&nbsp;</p>
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Activities </a>
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</div><blockquote>
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  </address>
</div>
</blockquote>
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concrete building</h5>
  <h5 align="left">Non seismic response of arch dams including
reservoir and foundation</h5>
  <h5 align="left">Nonlinear seismic respond of concrete gravity
dams including reservoir and foundation</h5>
  <h5 align="left">Structures under Pseudodynamic Action</h5>
  <h5 align="left">Reinforce concrete structures under cyclic
static action</h5>
  <h5 align="left">Reinforce concrete structures under cyclic
dynamic action</h5>
  <h5 align="left">Vibration problems in structures</h5>
  <h5 align="left">Torsion and Ductility Demands on Buildings
under Seismic Action</h5>
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<a
href="http://www.edc.ncl.ac.uk/~crerar/sds/sds.html">Structural
Design : Self Designing Structures </a>
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<font color="#0000FF">http://www.edc.ncl.ac.uk/~crerar/sds/sds.html</font>
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<blockquote>
<h4 align="left">The aim of the self designing structures
project is to develop Finite Element Based tools for
finding 'optimal' structure solution to initial layout
and redesign problems.</h4>
</blockquote>
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<a
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Structural Engineering Exhibit : </a>
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<a
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Concrete Parking Building : </a>
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</address>
</div>
</blockquote>

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<blockquote>
  <h4 align="left">This Report describes the processes of
  deterioration inspection and restoration of Reinforce
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  <font color="#0000FF">http://www.virtualengineer.com/</font>
</address>
</div>
</blockquote>
<blockquote>
  <h4 align="left">The intent of this site is to provide an
  information resource for Structural Engineering related
  topics:</h4>
  <h5 align="left">Earthquake Information</h5>
  <h5 align="left">Building Departments</h5>
  <h5 align="left">Analysis & Discussion</h5>
  <h5 align="left">Link to Structural Engineering Resource</h5>
  <p align="left">&nbsp;</p>
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  <a
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</address>
</div></blockquote>
<div align="left"><address>
  <font color="#0000FF">http://www.pbs.org/wgbh/nova/bridge/</font>
</address>
</div>

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</blockquote>
<blockquote>
  <h4 align="left">Learn about the four major type of
  Bridges and then test your knowledge by matching the
  right location.</h4>
  <p align="left">&nbsp;</p>
</blockquote>
<blockquote>
  <p align="center">&nbsp;</p>
  <p align="center"><a href="intro.html"><font
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  color="#0000FF"> | </font><a href="geotechn.htm"><font
  color="#0000FF">Geotechnical</font></a></p>
  <p align="center"><a href="hydrolog.htm"><font
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  | </font><a href="land.htm"><font color="#0000FF">Land
  Surveying</font></a><font color="#0000FF"> | </font><a
  href="index.htm"><font color="#0000FF">Back to Main Page</font></a></p>
  <p align="center">&nbsp;</p>
</blockquote>
<p align="left">&nbsp;</p>
<p align="center">&nbsp;</p>
</blockquote>
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