

Mechanics of Fluids – Websites

THE BEST CFD CODES

Flow Sciences's FLOW-3D Homepage: <http://www.flow3d.com/>

FLUENT: <http://www.fluent.com/>

CFD Research Corporation: <http://www.cfdrc.com/>

ANSYS/FLOTRAN: <http://www.ansys.com/>

Computational Dynamics LTD, STAR-CD: <http://www.cd.co.uk/>

SIMULOG Scientific Computing: <http://www.simulog.fr/US/html/depts/cls.html>

NISA/3D-FLUID, Engineering Mechanics Research Corporation: <http://www.emrc.com/index.html>

List of All Available Commercial Codes: http://icemcfd.com/cfd/CFD_codes_c.html

OTHER CODES

ASME Engineering Software Database: <http://ftp.mecheng.asme.org/>

ASME Fluids, Compressible & Otherwise, Including Aerodynamics:

<http://www.mecheng.asme.org/database/FLUID/MASTER.HTML>

CFD – Free Available Software Online: http://www.math.psu.edu/dna/CFD_codes_p.html

RESEARCH ONLINE

Britannica Online: <http://www.eb.com:180/>

Britannica on Fluid Mechanics: [http://www.eb.com:180/cgi-](http://www.eb.com:180/cgi-bin/g?DocF=pro/010206/F000000000.html&DBase=Articles&hits=10&context=all&pt=1&keywords=Leonhard%20Euler)

[bin/g?DocF=pro/010206/F000000000.html&DBase=Articles&hits=10&context=all&pt=1&keywords=Leonhard%20Euler](http://www.eb.com:180/cgi-bin/g?DocF=pro/010206/F000000000.html&DBase=Articles&hits=10&context=all&pt=1&keywords=Leonhard%20Euler)

JOURNALS AND OTHER EXCITING SITES

Journal of Fluid Mechanics – Cambridge (The No. 1 Journal in the World):

<http://www.cup.org/Journals/JNLSCAT/flm/flm.html>

Physics of Fluids: <http://www.aip.org/journals/phf/phf.html>

ASME Journal of Fluids Engineering: <http://borg.lib.vt.edu/ejournals/JFE/jfe.html>

Florida Today Space Online's Space Today: <http://www.flatoday.com/space/today/>

Directory of Propulsion Home Pages: <http://www.jhu.edu/~cpia/prophmpg.html>

U.S. Air Force World Wide Web Sites: <http://www.af.mil/sites/>

JANNAF Joint Army Navy Air Force Interagency Propulsion Committee:

<http://www.jhu.edu/~cpia/jannaf/index.html>

CPIA Chemical Propulsion Information Agency: <http://www.jhu.edu/~cpia/>

American Institute of Aeronautics and Astronautics: <http://www.aiaa.org/>

Hughes Space and Communications: <http://www.hughespace.com/hugheshsc/home.html>

The NASA Homepage: <http://www.nasa.gov/>