

17.4.4 Additional Propulsion Resources

Jack Mattingly's Engine Design Site
<http://www.aircraftenginedesign.com/>

NASA EngineSim
<http://www.grc.nasa.gov/WWW/K-12/airplane/ngnsim.html>

AeroFiles
<http://www.aerofiles.com/home.html>

NASM Smithsonian National Air and Space Museum
<http://www.nasm.si.edu/>

National Museum of the US Air Force
<http://www.nationalmuseum.af.mil/>

Aerospace Recommended Practices

ARP1420 Gas Turbine Engine Inlet Flow Distortion Guidelines
AIR1419 Inlet Total-Pressure-Distortion Considerations for Gas-Turbine Engines
ARP4990 Turbine Flowmeter Fuel Flow Calculations

Additional standards for Emissions, Test Cell Correlation, Noise, Temperature Measurement, and Health Management are also available through SAE International's website:
<http://standards.sae.org/power-propulsion/engines/gas-turbines/standards/>