

**Minisymposium Title**

CFD Applications on Energy Technology (CFD 於能源技術之應用)

**Description**

Energy becomes hot research issue because of shortage of energy/electricity and the carbon reduction requirement. National Energy program with Phase I and II has been run for almost 10 years. President Tsai selected green energy as one important administrative policy, and has started Green Energy Initiative based on energy creation, energy saving, energy storage and system integration. CFD is an very important tool for analyzing and design energy systems. Hence, this minisymposium welcomes works concerning the problems such as, but not limited to, solar power system, wind energy, ocean energy, bioenergy, fossil energy, energy saving (buildings, industries, transportation), hydrogen energy, fuel cells, batteries, smart grid, energy management, etc.

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