Bio

ACADEMIC APPOINTMENTS

• Emeritus Faculty, Acad Council, Mechanical Engineering

Publications

PUBLICATIONS

• Single- and dual-band collection toluene PLIF thermometry in supersonic flows EXPERIMENTS IN FLUIDS
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• Plasma-assisted stabilization of laminar premixed methane/air flames around the lean flammability limit COMBUSTION AND FLAME
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• The improvement of blowout limit in partially/fully premixed flames with geometrically modified bluffbody bases EXPERIMENTS IN FLUIDS
  Kim, W., Do, H., Mungal, M. G.
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• The influence of boundary layers on supersonic inlet flow unstart induced by mass injection EXPERIMENTS IN FLUIDS
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• Visualizing supersonic inlet duct unstart using planar laser Rayleigh scattering EXPERIMENTS IN FLUIDS
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