

## Prof. HÜSEYİN VURAL

### Personal Information

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### Education Information

Doctorate, Rutgers, The State University of New Jersey, Makina Mühendisliği, Yanma, United States Of America 1977 - 1982

Postgraduate, Bogazici University, Institute Of Science, Makine Mühendisliği (YI) (Tezli), Turkey 1974 - 1976

Undergraduate, Istanbul Technical University, Makine Fakültesi, Makine Mühendisliği Bölümü, Turkey 1969 - 1973

### Foreign Languages

English, C1 Advanced

### Academic Titles / Tasks

Professor, Middle East Technical University, Faculty of Engineering, Makine Mühendisliği Bölümü, 1998 - 2011

Associate Professor, Middle East Technical University, Faculty of Engineering, Makine Mühendisliği Bölümü, 1987 - 1998

### Advising Theses

VURAL H., Fluidization and mixing characteristics of biomass particles in a bubbling fluidized bed, Postgraduate, S.İnanlı(Student), 2008

VURAL H., Modeling of multi-phase combustion processes, Doctorate, R.(REMZİ)(Student), 2001

VURAL H., Numerical simulation and experimental study of gun interior ballistics, Postgraduate, Z.TÜMER(Student), 2001

VURAL H., Performance analysis of active bed section of an atmospheric bubbling fluidized bed combustor, Postgraduate, S.BEKTAŞ(Student), 2001

VURAL H., Analysis of transient regimes in solid rocket propulsion, Doctorate, M.ALİ(Student), 2001

VURAL H., The Investigation of the hydrodynamics of A 2-d bubbling gas fluidized bed with moving double plate distributors, Postgraduate, M.KÖKSAL(Student), 1996

VURAL H., Characterization and enhancement of mixing properties in an inclined fluidized bed, Postgraduate, O.ALTUN(Student), 1996

VURAL H., Aerothermochemical erosion of solid rocket graphite nozzle throats, Postgraduate, M.Ali(Student), 1995

VURAL H., Aerothermochemical erosion of solid rocketed graphite nozzle throats, Postgraduate, M.ALİ(Student), 1995

VURAL H., Advanced material characterization and cool-down analysis of solid rocketed motor grain, Postgraduate, K.ALPAN(Student), 1995

VURAL H., Exhaust gas cleaning in internal combustion engines using a fluidized bed reactor and fuel additives, Postgraduate, R.JUDEH(Student), 1992

## Metrics