3.Research and Teaching Interests Teaching Interests: I teach the following courses in Mutah University • Solar cooling vibration • Wind energy • Energy Conversion • Solar Energy • Power Plant • Heating, Ventilation, and Air-Conditioning • Refrigeration • Turbo-machinery • Fluid Mechanics (2) • Fluid Mechanics (1) • Engineering Mechanics • Engineering Mechanics 2 • Strength of Materials • Strength of Materials Lab. • Heat transfer 1 • Heat transfer 2 • Heat Transfer Lab. • Fluid Lab • Advanced Fluid Mechanics • Internal Combustion Engines Lab • Numerical analysis • Car automotive • Statistic and probability

Engineering analysis