



# Daesung Bae

Ansys Fellow

“Integration of Ansys Motion with other Ansys products will greatly increase the effectiveness of Multi Body simulation ”

## BIO

Daesung has worked for 40 years in the field of Multi Body Dynamics. He has developed several commercial software, including Ansys Motion. He founded two companies and successfully launched commercial software developed at a university.

## GOALS

- Develop user friendly software
- Develop new theories in mechanics
- Communicate well with others
- Listen other people

## Ansys EXPERIENCE

Daesung has been a professor at Hanyang University and cooperated with Ansys for many years. He developed Ansys Motion. He founded Virtual Motion Inc. which was acquired by Ansys. He is currently an Ansys fellow.

## SPECIALTIES

- Multi Body Dynamics
- Non-Linear FEA
- MeshFree Method
- Management

## RESEARCH INTERESTS

- Automotive
- Heavy Industries
- Robotics

## PROFESSIONAL

### EDUCATION

PhD in Mechanical Engineering, The University of Iowa

BS in Mechanical Engineering, Hanyang University, Korea

## PERSONAL

### INTERESTS

Golf, Swimming, Muscle Training, Trail Walking

### LANGUAGES

English, Korean

## COMPETENCIES

### SIMULATION



### ENGINEERING



### LEADERSHIP



### Ansys PHYSICS

