Michael Rife

Sr Technical Support Engineer

"We are trying to prove ourselves wrong as quickly as possible, because only in that way can we find progress."
R Feynman

BIO

At the start of his career Mike found a passion for performing complex engineering simulations on projects ranging from the thermal radiation of X-Ray tubes to super-plastic forming of aerospace assemblies. He enjoys the challenge of confronting analyses especially from the physics & angles and helping others do the same.

GOALS

- Learn new analysis skills
- Empower our customer to design and deliver transformational products through pervasive simulation
- Meet challenges head on

Ansys EXPERIENCE

A chance request to fill in on a Ansys training class years ago opened the door for Mike to technical support, training, and technical demonstrations. He has focused on helping customers with Ansys technical support for over a decade now and is recognized as a subject matter expert in nonlinear FEA and high-performance computing.

SPECIALTIES

- Non-Linear FEA
- High Performance Computing
- APDL
- Scrum Practitioner

RESEARCH INTERESTS

- Numerical Analysis
- Meshfree Methods
- Multiphyiscs

Ansys

PROFESSIONAL

EDUCATION

BS Physics – University of Idaho

PERSONAL

INTERESTS

Great Danes, Reading, Physics

LANGUAGES

English

COMPETENCIES

SIMULATION

ENGINEERING

LEADERSHIP

Ansys PHYSICS