Rainald Lohner

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MSc (Mech Eng) TU Braunschweig PhD (Civ Eng) Univ. of Wales Swansea DSc (Civ Eng) Univ. of Wales Swansea

Textbook: Applied CFD Techniques, J. Wiley (2001). More than 500 publications.

Areas of interest:

Unstructured Grid Field Solvers for Compressible and Incompressible Flows, Acoustics and Electromagnetic Wave Propagation, Heat and Mass Transfer Simulation Codes, Fluid-Structure Interaction, Parallel Computing Algorithms and better Visualization Tools for 3-D Parallel Computations