

Changmin Cao, PhD
Collins Aerospace, Ireland

Changmin Cao holds PhD. in thermal engineering from University of Science and Technology of China. She has 10 years experience in developing computational fluid dynamics (CFD) models for technologies behind heat transfer, fire suppression, multi-phases flow and conjugate heat transfer. Her current role is Senior Principal Scientist at the Applied Research and Technology organization of Collins Aerospace, Ireland. Cao has authored and co-authored 21 peer-reviewed publications in international scientific journals and presented her research at a number of international conferences and symposia.