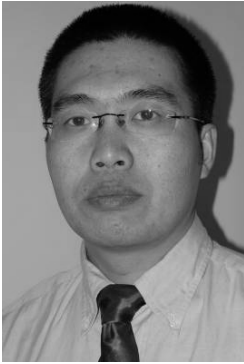


Title: Turbine Blade Aero-thermal Performance in a Transonic Flow



Qiang Zhang, PhD, Department of Engineering Science, University of Oxford, UK

His research interests include gas turbine heat transfer and cooling, aerodynamics, surface heat transfer augmentation, experimental techniques and CFD. He had over four years' industrial experiences as a mechanical engineer, held a Research Assistant Professorship at the University of Utah, and now work as a Postdoctoral Research Assistant at the thermo-fluids Laboratory, University of Oxford.