Preface

Visualization has had a familiar face in everyday activities before computing was around. But Computer aided visualisation has made a significant impact on the way other disciplines researched, developed, studied and presented. The current focus is to shift the nature of applications to take advantage of the great power of visualisation. This year’s visualisation conference focuses on application areas such as Built and Rural Environments, Biomedical, Geometrical Modelling and Imaging as well as Computer Animation, Games, Multimedia, Education of Science and Art.

Visualization 2009 (Viz09) is an annual forum that aims to bring together scientists, artists, and users from a cross section of disciplines to present, review, and exchange the latest ideas that will lead to a fuller understanding, application and utilization of visualization. The theme chosen for this conference is “Expanding Visualization Application to a Wider Domain”.

Joining us in this international event is more than 60 researchers who will share their findings. Together, the papers collected here reflect the evolving state of visualization applications, and bringing together researchers, academicians, practitioners, artists, and designers from around the world has allowed us to cover this field from a very wide perspective. Each contributor to this conference does indeed add new a ray of light on the subject. Such a wide range of applications educates the visualization community further and brings a new thinking on how to develop more general frameworks. I am grateful to each and every one of you for providing us the opportunity to share your invaluable work with us.

With the hope that this conference will open even wider awareness of visualization applications and culture, we welcome you to Viz09.

Editors