Preface

Turning the World Inside Out

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About twenty years ago, our interest in visualization was mainly concerned with flows. Looking back upon the programme of the First International Symposium on Flow Visualization (Tokyo, 1977), we can see the topics mostly on the classical methods except a few such as holography.

Over the last two decades, laser and computer technologies have brought great changes to the field of visualization, covering not only the flows but also a range of information generally thought of as non-visual. As a consequence, new methods of visualization, such as the particle imaging velocimetry, wavelet analysis etc., have been developed and highly utilized, cultivating new fields of visualization in bio-medical science, acoustics, micro-dynamics, etc. Such recent developments on visualization are so brilliant that even further advances in visualization look very promising in future.

Journal of Visualization (JOV) is published in full color, as we are convinced that 'colorization' is a powerful tool for understanding phenomena so clearly as to turn the world inside out. So, colorization is highly essential for presentations in JOV. The Editorial Board would cordially invite all of you to present your excellent papers in full color.

In this issue, some of the papers presented at the Asian Symposium on Visualization (ASV) (Pusan, Korea, 2001) are included with kind cooperation of Prof. R. Kimura, who edited JOV Vol.5 No.1, the special issue on ASV.

Finally, on behalf of the editors, I would express hearty thanks to the authors and reviewers for their collaboration.

Co-editor-in-chief
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