Editorial

In this issue, Professor Chang-Ock Lee in his article "Computational Imaging and Partial Differential Equations" describes how partial differential equations can be used to analyse image in continuous spaces. Professor V Kannan in "Irrationals in Ancient India" brings us back to age-old India to find out when irrational numbers and the idea of irrationality were first known to the Indians. "After 400 years, Mathematicians Have Found a New Class of Solid Shapes" shows how a study of retina of the eye leads to the discovery of a new class of geometrical shapes.

The interview with Professor Huzihiro Araki gives interesting insight into the intricate link between mathematics and physics. He provides us what is according to him the right way to do mathematical physics.

It is gratifying for us to report the formation of Mathematical Society of Myanmar (or rather the rebirth of MSM). A short write-up of the society is given in page 19. I sincerely hope that with this new platform, mathematicians in Myanmar can establish closer links and collaborations with mathematical organisations and mathematicians outside the country.

Swee Cheng Lim
Editor

Asia Pacific Mathematics Newsletter welcomes contributions on the following areas:

- Expository articles on mathematical topics of general interest
- Articles on mathematics education
- Introducing centres of excellence in mathematical sciences
- News of mathematical societies in the Asia Pacific region
- Introducing well-known mathematicians from the Asia Pacific region
- Book reviews
- Conference reports and announcements held in Asia Pacific countries
- Letters from readers on relevant topics and issues
- Other items of interest to the mathematical community