



# The Koh Young Best Paper Award

A recent wave in engineering is the fusion of optical and mechatronic technologies to not only produce enhanced performance, but also to create new and innovative functionalities. The integration of the technologies termed “Optomechatronics” is becoming a major driving force to encourage future cutting-edge technology. The “Koh Young Best Paper Award” has the objective to help stimulate this evolving trend by recognizing and encouraging advancement and innovation in the field of optomechatronics. The award will go to the best paper published in the *International Journal of Optomechatronics* in the previous year, as determined by the Koh Young Award Committee, and will be conferred annually. Winners will receive an honorarium of USD \$1000 and a plaque honoring their work.

**Please see below for links to the winning papers,  
which can be viewed for free:**

**Laser Manipulation by Using Liquid Crystal Devices with Variable-Focusing and Beam-Steering Functions**

by Marenori Kawamura, Junji Onishia, and Susumu Satob, 2009, 3(4), 264 - 276

**Modeling and Experimental Evaluation of a Circular Magnetic-Fluid Deformable Mirror**

by Azhar Iqbal and Foued Ben Amara, 2008, 2(2), 126 – 143

**3-D Visual Feedback for Nano Handling Monitoring in a Scanning Electron Microscope**

by Marco Jahnisch and Sergej Fatikow, 2007, 1(1), 4-26



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