

AutoMAV Research Workshop with Prof. Dr. Keigo Watanabe, from Okayama University

Universiti Malaysia Perlis (UniMAP) has widened its network with Okayama University, Japan recently with the running of the "AutoMAV Research Workshop with Prof. Dr. Keigo Watanabe" by the Autonomous System and Machine Vision (AutoMAV) Research Cluster in collaboration with Research and Innovation (R&D) Unit. The workshop was held from 7 – 12 December 2009.

Prof. Dr. Keigo Watanabe is from the Department of Intelligent Mechanical Systems, Division of Industrial Innovation Sciences, Graduate School of Natural Science and Technology, Okayama University, Japan. He is the advisor to the AutoMAV Reserach Cluster. He has been reinstated as the advisor in the middle of this year after two years of meting out his services specifically to researchers in the field of AutoMAV and to UniMAP in general. He first visited UniMAP in 2007. His visit this time



around was to share with others his expertise in the field of AutoMAV and to share his ideas on how to promote research in the field.

He delivered his talks titled "Unmanned Vehicle Control Systems " and "Control of Mobile Robots Based on a Nonholonomic Integrator Model Using Invariant Manifold Method". Apart from that, UniMAP researchers were also given the opportunity to present their research work to him. Dialogue sessions on plans and strategies to garner external grants for joint research between researchers from both universities were also held. There also plans to forge collaboration between the Mechatronic Lab of Okayama University and Autonomous System and Machine Vision (AutoMAV) reserach Cluster, Universiti Malaysia Perlis in future. It is hoped that with this mutual collaboration all technologies and infrastructure harboured by both universities will be utilized to their fullest.