



Professor Hanafi Ismail, FASc

Biodata

Professor Hanafi Ismail is the Dean at the School of Materials and Mineral Resources Engineering, USM, Penang, Malaysia. Professor Hanafi won many awards, including **Khwarizmi International Award 2000** from Iran, **APCTT (Asia Pacific) 2000 International Award**, **ISESCO Prize in Science & Technology 2001**, in UAE and **Silver medal** at the International Exhibition of Invention, New Technologies and Products in **Geneva, Switzerland in 2002, 2004 and 2009**. In 2005, he won **Gold Medal at the International Trade Fair IENA 2005, Nuremberg, Germany**. In **2007 he won Gold Medal with special mention by jury at the 56th World Exhibition of Innovation, Research and New Technologies at Brussel, Belgium**. He has also **won gold medal** at the International Invention, Innovation, Industrial Design and Technology Exhibition (**I-TEX 2003, 2004, 2007, 2008 and 2010**) and Silver medal at the Science & Technology Expo 2003, 2006 and 2010. In 2010 he won **Gold Medal, Double Gold and Special Award from Russia at British Invention Show (BIS 2010), London, 13-16 Oct. 2010 and Gold Medal at Seoul International Invention Fair 2010**. In 2011, he won **Gold Medal and Best Invention Award at 22th International Invention, Innovation, Industrial Design and Technology Exhibition (I-TEX 2011), Kuala Lumpur 20-22 May 2011 and Gold Medal and Grand Eco Award Prize at International Trade Fair, Ideas, Inventions and New Products in Nuremberg, Germany from 27 - 30 Oct. 2011**. In 2012, Professor Hanafi won **KIWIE Prize and Thailand Special Award at Korea International Women's Invention Exposition (KIWIE 2012), Seoul Korea, 3-6 May 2012**. In 2013, Professor Hanafi won Gold Medal at 24th International Invention, Innovation & Technology Exhibition (ITEX 2013), Kuala Lumpur, 9-11 May 2013 and Gold Medal at 6th International Invention Fair in the Middle East (IIFME), Kuwait, 18-21 November 2013. Professor Hanafi has published more than 400 research papers in various polymer ISI international journals and currently one of the **Editorial Board** for Polymer Plastic Technology & Engineering (Marcel Dekker, USA), Research Journal of Environmental and Earth Sciences (Maxwell Science), ASEAN Engineering Journal, Iranica Journal of Energy and Environment, Iranian Polymer Journal (Springer) and Central European Journal of Engineering (Springer). At national level, he is also

one of the Editorial Board for Journal of Physical Science, International Journal of Automotive and Mechanical Engineering and Journal of Electron Microscopy Malaysia. **Prof. Hanafi is Fellow of Academy Science of Malaysia dan Top Malaysian Scientist 2012.** Prof. Hanafi **h-Index** in Google Scholar is **39** and in Scopus is **34** with **Total Citation Index, 6,024** and **4,706** respectively until February 2014.