

GLO-MSUIIT Public Lecture



Education 4.0: Technology, Teachers and Learners

8 February 2019, Friday

8.00 am to 12:00 pm

Amphitheatre, College of Education

Mindanao State University, Iligan Institute of Technology (MSUIIT), Philippines

GLO-MSUIIT jointly presents a Public Lecture by

Professor M Niaz Asadullah
University of Malaya

Abstract: This lecture provides an overview of the challenges that developing country education systems face to prepare youths for Industry 4.0. I start with a critical overview of the global “learning crisis” and summarize the evidence on automation risks. I then discuss how teachers are responding to these two challenges by adopting new technologies to re-design the learning space in order to impart 21st Century skills and future-proof the labor force. The discussion also highlights some of the factors that limit the potential positive impact of technology on learners in developing countries. I conclude by discussing the importance of system-wide reforms and early interventions to deliver New Economy skills and achieve the SDG 4 target of quality education for all.



Speaker bio: Dr Niaz Asadullah is Professor of Economics at the University of Malaya, Malaysia. He obtained his DPhil in Economics from Oxford University in 2005. He is GLO Lead for South-East Asia, a Research Fellow at the IZA Institute of Labor Economics (Germany), an Associate Research Fellow at SKOPE, Department of Education, Oxford University, and a Fellow of the Royal Society of Arts, UK. Previously he held teaching/research/visiting appointments at Harvard, Oxford, Kent, Reading and Dhaka Universities, and the World Bank. He is a Co-Editor of the *Asia Pacific Education Review* (APER) and *Journal of Human Development and Capabilities* (Taylor & Francis) and on the editorial advisory board of *International Journal of Educational Development* (Elsevier) and *COMPARE* (Taylor and Francis).



**GLOBAL
LABOR
ORGANIZATION**

An international network and virtual platform on labor

