

# **Make Learning More Successful: Ideas and Strategies for Adaptive Curriculum and Instruction**

**Jenq-Jye Hwang\* Chia-Yu Chang\*\***

Adaptive education, which is aimed at providing a suitable curriculum and instruction for learners to respond to individual differences such as ability, aptitude, culture, academic interest, and learning style, is always an ideal in education and a prime target of education reform in most countries. However, it is not only a tough task to fulfill, but also an unusual challenge for most educators. In addition, even though educators are familiar with the term of adaptive education, they usually interpret it narrowly. This article focuses on curriculum and instruction aims to re-conceptualize the concept of adaptive education and to explore a whole range of useful strategies for learners, teachers, and educational administrator/ decision makers to implement.

Keywords: adaptive education, differentiated instruction, effective teaching

\* Jenq-Jye Hwang, Chair Professor, Graduate Institute of Education, Providence University

\*\*Chia-Yu Chang, Associate Professor, Graduate Institution of Vocational and Technological Education, National Taipei University of Technology