

Are scientists and engineers ready to use algorithms of AI and Deep learning in real-world problems?

Ken Dunstan¹

1) *Education business manager, APAC region*

Corresponding Author: Ken Dunstan, Mathworks, Inc

ABSTRACT

Many organizations are very eager to apply Deep Learning or Artificial Intelligence solutions in their industries, to deliver new or improved products, applications, and services. They have a dilemma: Given the rapidly growing complexity of system requirements and services, how to apply and develop these solutions in time with limited domain experts - with experienced professional who understand an 'analysis to delivered product' workflow but perhaps do not yet have experienced data scientists or mathematicians who can join into that workflow. What to do? MathWorks presents a framework and some examples where this has been resolved.