Keynote 1

CBSE and MDE: Fitting the Pieces Together

Kung-Kiu Lau

University of Manchester

MDE and CBSE have not developed in tandem, at least in my opinion. However, it is clear that they can work together to their mutual benefit. In this talk I will give my take on their potential symbiosis and synergy, and illustrate it with my own views and experience.

Kung-Kiu Lau *holds a PhD degree from the University of Leeds, UK. After a temporary appointment at Leeds, he moved to the University of Manchester, UK, where he is a senior lecturer. He is the series editor of a book series on Component-based Software Development and an area editor of the Journal of Applied Logic. He has served on numerous programme committees (e.g. the International Automated Software Engineering Conference, the International Symposium on Component-based Software Engineering, the International Symposium on Software Composition, and the International Conference on Generative Programming and Component Engineering). Similarly, he has delivered invited talks and tutorials at many international meetings (e.g. Twentieth IEEE/ACM International Conference on Automated Software Engineering 2005 and the Twenty-eighth International Conference on Software Engineering 2006). His main research areas are Component-based Software Development and Formal Program Development in Computational Logic.*