

Transition-Metal Catalysis: Quo Vadis? A Personalized Account.

The talk will critically examine some popular approaches to catalysis development in the fine chemical and pharmaceutical industries, e.g., ligand screening, catalyst immobilization, catalysis in flow, green catalysis, artificial intelligence etc., with examples, when possible, from his own past research. Finally, he will present some personal suggestions on how better, more practical catalysts might emerge toward more sustainable manufacturing processes.