

## Dr Senthil Nathan

Keynote Speaker

Fast evolving technologies in Industry 4.0 are making many traditional jobs redundant, stimulating shifts in careers, demanding new skills at a much faster pace than ever before — and, by extension, challenging traditional higher education models. What are the challenges in ensuring industry-driven micro-credentials get effectively integrated into higher education? Would the universities, notoriously slow to adapt to industry needs, miss the fourth industrial revolution or become proactive and establish win-win partnerships with their stakeholders: students and the industry? A handful of universities are already on the move — so are some accrediting agencies. The challenges of micro-credentialing in higher education and some of the best practices to address these will be discussed in this presentation. It will be important for the higher education community — particularly in emerging economies — to quickly learn from these best practices and move forward.

## **David Silver**

Plenary Speaker

Learn how Udacity leverages project-based instruction to help students master the world's most advanced technical skills. Students learn by doing in programs built by industry, for industry. From self-driving cars to data analytics, web development to product management – hands-on learning is the future of education.