



WORKSHOP EXPRESSION OF INTEREST

Microcredentials a million ways

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WORKSHOP MODE

This workshop will be in face to face mode.

OVERVIEW OF WORKSHOP

The term microcredentials is becoming increasingly prevalent in discussions of future higher education, but it is a term that is not well-defined. Microcredentials come in many formats, with varying durations and offered by many providers. The resulting confusion can be challenging for those seeking a simple definition of a microcredential, or seeking to understand how this growing trend will impact upon their teaching practice in the future. This workshop will explore the wide variety of things that are and can be called microcredentials, the attributes that they share, and how they may be part of the future of engineering education.

ACTIVITIES

The workshop will be organised around a sequence of three activities:

- An exploration of the wide variety of things that can be called microcredentials, ranging from the contemporary conversation of online modules through to artifacts from the participants' ordinary lives.
- The development of a partial taxonomy for microcredentials, inspired by and arising from the varied attributes of the microcredentials identified in the first activity.
- Discussion of which kinds of microcredentials are important to the future of engineering education

The facilitators will support these activities through short presentations to introduce the activities, and to situate them in the engineering education context as appropriate.

TARGET AUDIENCE

The target audience for this workshop is engineering academics who are new to the field of microcredentials, and seek to know more about what microcredentials are, can be and should be in the future. In particular we are keen to address the misconception that microcredentials are just online digital resources, such as video lectures.

OUTCOMES

Participants will leave with a stronger understanding of the emerging field of microcredentials, and a common language to describe the development of microcredentials at their institutions. They will also develop an understanding of which kinds of microcredentials will actually have applicability and relevance for their practice in the future.

Participants will also earn a microcredential for participating.

KEYWORDS

Include 2 or 3 relevant keywords.

PRESENTERS' BACKGROUNDS

Euan Lindsay is a Professor of PBL and Digitisation in Engineering Education at Aalborg University in Denmark. He previously led the development of the CSU Engineering degree program, where the underpinning technical content is delivered through a series of on demand microcredentials.