

Conference strand

Facilitating change in engineering education

Title (10 words or less)

Is your educational development unit an asset in CDIO reform?

Authors and Affiliations

Kristina Edström, The Royal Institute of Technology (KTH), Stockholm, Sweden

Johan Malmqvist, Chalmers University of Technology, Göteborg, Sweden

Type of Presentation

Round table session

Short Description (50 words or less to be published in the programme, please include the learning objectives for participants in your session)

When comparing CDIO implementation across institutions, there is a wide variety in whether and how educational development units have been engaged to support the change process. We invite to the table leaders of CDIO reform and educational developers to share experiences of collaboration or non-collaboration, and discuss conditions for fruitful collaboration.

Relevance to the Conference Theme, Strands, and/or CDIO Initiative

Facilitating change in engineering education

Abstract (maximum one A4 sheet)

When comparing how CDIO is implemented in different institutions, there is a wide variety in whether and how educational development units (by whatever name they are known) have been engaged to work together with faculty in the change process. We invite to the table both leaders of CDIO reform and leaders of educational development units who are willing to share their experiences of collaboration or non-collaboration. We would like to explore these differences and discuss the conditions under which fruitful collaboration can be established.