This course is designed to develop systems engineering leadership in the delivery of built infrastructure. It covers:

- Fundamentals of systems thinking and systems engineering;
- The role and contribution of systems engineering in addressing the challenges of transforming construction, while creating safe places for users of the built environment; and
- Technical leadership skills for using systems engineering in the delivery of the built infrastructure.

It will involve the opportunity to learn in groups using industry cases and examples; to map processes and reflect on the responsibilities from purpose through design and delivery to operations; and to situate particular systems engineering methods and tools within a broader context.

Course details

Date: 27 September 2019, 1 day
Fees: £500
Location: Imperial College London
For more information: cpd@imperial.ac.uk
Register at: http://bit.ly/2ZmwQ5g

Organized by UK Collaboratorium for Research on Infrastructure and Cities (UKCRIC), with Imperial College London’s Centre for Systems Engineering and Innovation, and Bristol University’s Systems Centre, with input from University of Twente.