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Available CPD Material (1)



Underfloor Heating

The aim of this seminar is to provide architects and consultants with enhanced knowledge of underfloor heating construction and design. Also, to demonstrate why underfloor is fast becoming a system of choice due to changes in life style living space, flooring design and the economic and environmental benefits when combined with today's renewable technology. This CPD will focus on the importance of system design, heating output, and heat source optimisation for new build and retrofit buildings through to installation, controls and commissioning. It will help you to understand the following topics:

- Understand the concept of underfloor heating and how it works
- Understand the types of building that can benefit from underfloor heating
- Understand the benefits for construction and for the environment and running costs
- Understand floor construction build up and design and heat source options
- Understand underfloor heating system options for new build and retrofit construction
- Understand installation, commissioning, control and maintenance of underfloor heating systems

Material type: Seminar

RIBA Core Curriculum: **Design, construction and technology**

Knowledge level: General Awareness

Classifications

Subject/Product Areas (CI/SfB)

Services

Space heating > Wall, underfloor and ceiling heating

Engineering

Mechanical heating, cooling and refrigeration > Underfloor, ceiling, wall heating

RIBA Core Curriculum areas

Design, construction and technology

Knowledge level: *General Awareness*