

Sustainability Summit

The below answer sheet is for your own self-assessment. Please keep your completed questionnaires and answers on file for your record. Sustainability Summit will send you a Refuel certificate once your questionnaire has been submitted.

DESIGNING THE PERFECTLY SUSTAINABLE BUILDING

1. What is an example of a perfectly sustainable building?

Clare Cousins Architects/ The Sociable Weaver. Victorian's first 10 Star home is a display home, which is carbon positive, has a 10 Star energy rating, and is built to zero-waste and building biology principles.

2. What are some architectural and structural design tools to facilitate the inclusion of ecological costing?

Green Building Studio, by Autodesk

3. How do you improve the uptake of environmentally sustainable design by technology?

Via the use of money saving and government incentives

4. What tech tools are used for improving building performance and sustainability

Sensors & Software

5. What is embodied energy?

Embodied energy is the energy associated with the manufacturing of a product or services. This includes energy used for extracting and processing of raw materials, manufacturing of construction materials, transportation and distribution, and assembly and construction.