

Statement of participation

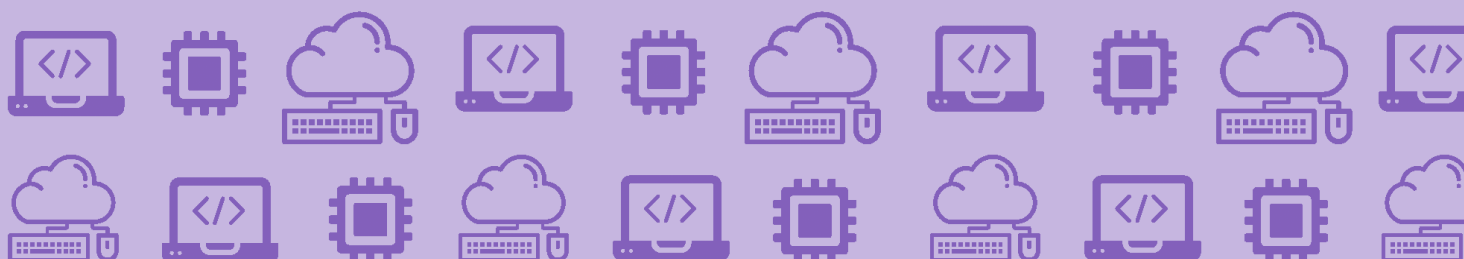
Guest user

has completed the free course including any mandatory tests for:

Systems thinking and practice

This 8-hour free course was an introduction to systems thinking and practice. It dealt with system definition and discussed the key concepts involved.

Issue date: 14 March 2022



www.open.edu/openlearn

This statement does not imply the award of credit points nor the conferment of a University Qualification.
This statement confirms that this free course and all mandatory tests were passed by the learner.

Please go to the course on OpenLearn for full details:

<https://www.open.edu/openlearn/digital-computing/systems-thinking-and-practice/content-section-0>

COURSE CODE: T551_1

Systems thinking and practice

<https://www.open.edu/openlearn/digital-computing/systems-thinking-and-practice/content-section-0>

Course summary

What is systems thinking and practice? The essence of systems thinking and practice is in 'seeing' the world in a particular way, because how you 'see' things affects the way you approach situations or undertake specific tasks. This free course will help you to learn about the problems of defining a system and meet some of the key concepts used in systems theory: boundary, environment, positive and negative feedback, etc.

Learning outcomes

By completing this course, the learner should be able to:

- display confidence in using systems concepts and language
- describe accurately the set of key systems concepts
- understand what is distinctive about systems thinking as opposed to other forms of thinking
- understand how systems thinking is useful in analysing and improving situations
- understand the notion of a system as a creation of the observer, i.e. as an intellectual construct, as opposed to using the term system in other ways, i.e. as entities that exist 'out there'.

Completed study

The learner has completed the following:

Section 1

How to use this course

Section 2

What is this systems thing about?

Section 3

Ways of thinking

Section 4

Systems thinking

Section 5

Types of systems