Where can I learn more about AI?

There are lots of options for you to learn about Artificial Intelligence.

So, if you want to build the next technical solution, learn to use AI in your workplace or just inspire others to take an interest in AI, take a look at these opportunities.

"I have an undergraduate degree but want to become an AI specialist?"

There are lots of options:

Masters in AI
Universities across the country offer Masters degrees in AI. For those with a computer science undergraduate degree the Industrial Funded AI Masters programme looks to provide students with a course that is funded from an industry partner.

AI and Data Science Conversion Courses
Studied an undergraduate course in a discipline unrelated to AI?

Try a course from one of 28 universities that host them. Scholarships are available for underrepresented students too.

"I already have a masters degree…. what next?"

Here's what you could do:

PhDs
Why not continue further education? There are various PhD opportunities across the country with funding available to support individual needs.

UKRI Centres for Doctoral Training
Students are funded for four years and doctoral programmes include technical and transferable skills training, as well as a research element.

"I want to work and learn about AI at the same time… where do I go?"

You could explore this:

The Skills Toolkit
This is a collection of courses to help individuals learn new skills or to change jobs. These courses are free and cover a range of concepts from Computer Essentials to more advanced learning such as Computer Science and Coding. Courses are hosted by a range of providers including Microsoft, Amazon and Google.

Bootcamps
Skills Bootcamps offer free, flexible courses (up to 16 weeks) for adults aged 19 or over and who are either in work or recently unemployed. They give people the opportunity to build up sector-specific skills and a fast-track to an interview with a local employer.

Apprenticeships
Want to start working and learning whilst you complete a degree level qualification? Take a look at an AI or Digital apprenticeship.

There are also private providers who offer training to employers.

"I'm a parent/ teacher and want to support children to learn more?"

Have you considered these resources:

National Centre for Computing Education
Offers courses for computer science teachers; bursaries for training; free curriculum teaching resources; and community support.

STEM Learning
The STEM learning Centre has developed a suite of resources aimed at individuals who seek to teach AI.

There are also lots of fun and free courses for kids available online. Some are hosted by universities, others by companies.

Barefoot
Barefoot courses are aimed at children from 5-11 yrs of age. Courses are designed to be both informative and engaging for younger audiences.

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"I'm just interested!"

Take a look at:

Future Learn
Future Learn possess a wealth of accredited courses that are aimed at developing new skills. Courses include AI & Robotics, Programming and Java.

There is a huge amount of information and free courses available on AI online - from teaching yourself technical coding skills to understanding how AI will develop and impact us in coming years. Take a look to satiate your curiosity in AI and engage in debate!