

WHAT ARTIFICIAL INTELLIGENCE (AI) NEEDS TO SUCCEED

DIGITAL FARMING TOOLS TO REDUCE WATER AND PESTICIDE USE

BOTS TO FIGHT FAKE NEWS AND HATE SPEECH ONLINE

Environmental data

HOW DOES AI WORK?

AI enables intelligent machines to assist people, businesses, governments, and researchers to solve the world's most pressing challenges.

Keywords and conversation trends

Stories cross-checking

Yield analysis

THE AGE OF DATA HAS STARTED

NAVIGATION APP TO REDUCE COMMUTING TIME

Weather forecast

Traffic info

Driver-assistance systems

Personalized recommendations

Virtual personal assistant
Self-driving cars

HOW DO YOU MAKE AI WORK BETTER?

By "training" machines and the algorithms powering them to better understand and interpret information. This is what we call Machine Learning.

Analyzing data using Text and Data Mining (TDM) is essential to enable machines to learn and AI algorithms to better recognize, understand, adjust, and respond.

Public transportation updates

Roadworks

WHAT ARE THE CHALLENGES TO AI IN EUROPE?

Greatest challenge is LEGAL not technical

The EU hinders machine learning and TDM because of unclear copyright rules

WHAT CAN THE EU DO?

Revise its Copyright proposal to allow all TDM users to benefit from an exception so that everyone can compete in the global AI race

