CompTIA

Artificial Intelligence Advisory Council

ACCELERATORS AND BARRIERS TO AI ADOPTION

AS IDENTIFIED BY COMPTIA'S ARTIFICIAL INTELLIGENCE ADVISORY COUNCIL

ACCELERATORS

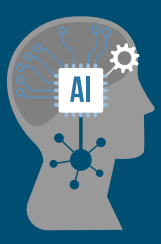
DEMOCRATIZATION OF AI IN THE CLOUD

OPEN-SOURCE PLATFORMS AND FRAMEWORKS

SOLID VALUE OPPORTUNITY

BIG DATA AND LARGE COMPUTE FARMS

U.S. GOVERNMENT INVESTMENT



USE CASE AWARENESS

MORE COLLEGE CURRICULUMS

BARRIERS

UNCLEAR ROI, CHALLENGES WITH INACCURACY

COLLABORATION WITH AI AND DOMAIN EXPERTS

COMPLEXITY OF THE TECHNOLOGY

SCALING AND RESOURCE/ TALENT GAP

LACK OF GOVERNANCE/ AVAILABILITY OF STRUCTURED DATA SETS

FEAR OF JOB REPLACEMENT

ORGANIZATIONAL STRUCTURE

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