**Overview of ACM Digital Library**

The ACM Digital Library is a comprehensive and widely used digital repository of resources for computer science and technology. It serves as a vital platform for researchers, students and professionals in this field.

**Development History**

The ACM Digital Library is established in 1985 by the Association for Computing Machinery which is the world’s largest scientific and educational computing society. Over the years, it has been committed to conforming to the development trend of computer science, leading technological progress and innovation.

**Resource Types**

The ACM Digital Library provides a wealth of academic resources, including research papers, journals, magazines, books and so on.

**Subject Coverage**

The ACM Digital Library’s extensive subject coverage is not limited to artificial intelligence, cybersecurity, data science, software engineering, machine learning.

**Update Frequency**

Different resource types have different update frequencies. Journals and magazines gradually update with the latest research and industry trends on a regular basis. Conference proceedings typically update immediately after conferences. The regular updates ensure that users have access to the most current and relevant information in the field, making it a dynamic and invaluable resource for different users.