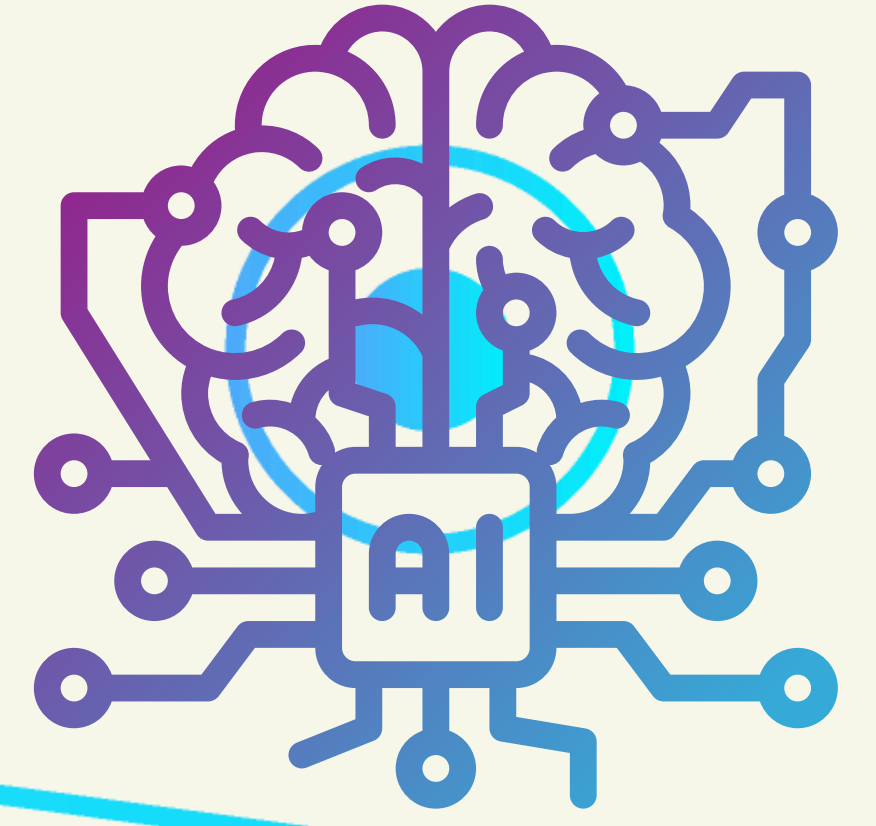


## ABSTRACT

Generative Artificial Intelligence (AI) is transforming academic libraries by enhancing information retrieval and resource management. However, it raises ethical concerns regarding bias and data privacy. This paper examines these issues in North Cyprus, assessing current practices to create a roadmap for the ethical integration of AI in academic institutions.



## INTRODUCTION

- Overview: AI is revolutionizing academic libraries, enhancing operations and user experiences.
- Generative AI: A key innovation that creates new content but raises ethical concerns.
- Focus: Examines AI's potential and ethical implications in North Cyprus's academic libraries.
- Key Issues:
  - Bias
  - Data privacy
  - Evolving role of librarians

## OBJECTIVE

Highlighting opportunities for innovation while addressing ethical dimensions

## METHODOLOGY

- Literature Review
  - AI in academic libraries
  - Ethical considerations of AI
  - North Cyprus library systems
- Case Study Approach
  - Final International University Library

## INTERVIEWS

- Students
- Academic staff

The interviews focused on:

- How AI tools are currently being used or considered for use.
- Ethical challenges encountered during the process of AI implementation.
- Concerns about AI bias, data privacy, and job displacement.

## AI IN NORTH CYPRUS LIBRARIES

- Current Practices
  - Early stages of integrating AI technology
- Future Directions
  - Collaboration between library professionals, AI developers, and policymakers will be key to creating a responsible and inclusive AI environment

## FINDINGS AND OUTCOMES

### The Role of Generative AI in Academic Libraries

- Assist with research
- Support content creation
- Enhance search systems
- Facilitate access to information

### Ethical Concerns in AI Integration

- Bias in AI Systems
- Data Privacy Concerns
- The Role of Librarians

## CONCLUSION

AI holds a great promise for enhancing the services and reach of academic libraries.

Guided by ethical considerations to prevent bias, safeguard user data, and support the professional development of librarians

leverage AI to create more inclusive, efficient, and innovative academic environments

**PRIVACY**

**EQUITY**

**ACADEMIC INTEGRITY**

