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## **Fifth International Conference**

# **University Leadership: Bringing Technology-Enabled Education to Learners of All Ages**

**Learning International Networks Consortium (LINC)  
Massachusetts Institute of Technology**

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# **CREATION AND USE OF OPEN EDUCATIONAL RESOURCES IN SOME PARTS OF ASIA.**

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# Presentation outline

- **Introduction**
- **Background**
- **Research Proposal**

## Access and Equity

- **expanding access to lifelong learning opportunities to all groups of people**
- **utilizing information and communications technology (ICT)**
- **developing partnerships between educational institutes and public and private sectors**

# DE Application in Asia

- **Reach out to marginalized and socially excluded groups**
- **be learner-centric and allowing learners to choose the pace, time, method, content, and resources to learn according to their circumstances**
- **reach out far to remote villages, nomadic tribes, mountainous and sparsely populated areas**



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# Pandora Findings

- **the lack of access to institutional infrastructure**
- **emerging and newer technologies were beginning to provide some solutions**
- **the quality of DE programmes and services has become more critical**



# Pandora Findings

- **new instructional and informational arrangements such as the WIKIEDUCATOR, granulation of course content into reusable learning objects, creating and participating in *Open Educational Resources* arrangements.**



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# Research Questions

**How best can the newer technologies and arrangements such as OERs be applied to design, develop and share curriculum, technology applications and methods of assessment and evaluation to assure quality both for formal and informal learning, within manageable costs?**

# Research Questions

**To what extent is ICT-supported DE a viable solution to expand openness and access for lifelong education opportunities to remote and marginalized communities in Asia using practical approaches that best address adult learning behaviours?**



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# Research Proposal

## Main objective

- To establish the extant & nature of practice

## Sub Objectives

1. To determine the demand for OERs
2. To establish regional capacities to develop and or use OERs
3. To determine, list and describe the range of OER activities in the region

## Research Proposal *(contd.)*

4. To list and describe the methods adopted for the creation of OERs
5. To enumerate and describe the use of OERs by providers and users of learning.
6. To identify policy, legal and technological issues relating to the use of OERs

## Research Proposal *(contd.)*

7. To identify determine requirements of quality and their relevance in the OER environment
9. To organize training workshops and seminars in the construction and delivery of OERs
10. To undertake an economic analysis of the OER development and use
11. To publish and disseminate the findings of the study in scholarly journals and through conferences.





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***THANK YOU***

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