Research in Open and Distance Education: Status and Policy Issues

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This paper is a product of a line a study regarding the research undertaken in distance education system by the distance teaching institutions of the world in general and India in particular. The main objective is to review the state of the art of research in distance education. The paper discusses the institutional policy, global and national distance education research scenario, research designs and methodology used in open and distance learning (ODL) research. The paper also seek to promote a discussion on issues, which will allow us to reach shared views about what should be the future of research in Indian DTIs during the decades to come.

Introduction

Research is the backbone of any system development, including ODL system. It has been argued that research in open universities (OUs) is weak in comparison to formal system. It is a distinct area of academic interest, and emerged in 1960s. There has been reviews and debate on distance education research since eighties. The observations and conclusions analysed here are based on the reviews and analysis of three main sources (i) web pages of selected distance teaching institutions; (ii) selected bibliography on the subject research in distance education: (iii) reviews on ODL research published in various issues of American Journal of Distance Education, Open Learning, Distance Education and Indian Journal of Open Learning. Through the analysis of literature reviewed, the paper has been analysed in four areas i.e. (i) institutional policy: (ii) research status; (iii) research methodology; and (iv) policy issues.

Institutional policy

The structure of distance teaching institutions is different all over the world. Therefore, the focus of research on distance education differs. Institutional research may be defined any critical and creative activity undertaken on a systematic basis and dedicated to increasing knowledge about an institutions practices (Even, 2000). As Woodley (1999) remarked that 'distance education has been

categorized as an industrial process. Most institutional research can be seen as contribution to this process'. Therefore, the institutional policy on research becomes very important for effective delivery mechanism of its programmes. Distance teaching institutions (DTIs) developed research policies and set up separate research departments or centres at their respective institutions (http://iet.open.ac.uk). For instance, The U.K Open University (UKOU) established an Institute of Educational Technology (IET) with substantial research capacity, especially in survey method. IET produced substantial number of researchers and produced publications. An important part of the UKOU mission is also that its teaching should be informed wherever possible by the most up-to-date research. IET at the UKOU provides advice on the use of modern technologies to support effective learning. particularly distance learning and e-learning in higher education. It is committed to develop expertise in teaching, learning and applying IT, particularly to the benefits of the UKOU. In addition to studying, evaluating and influencing UKOU practices, it also earries out basic research into learning and e-learning, and applied research into the use of new technologies. The other institutions, which have separate research departments or centres are:

- International Research Foundation for Open Learning (IRFOL) supported by Commonwealth of Learning (COL) and located at U.K. (http://www.col.org/irfol);
- Deckin University, Australia (http://www.deakin.edu.au);
- The American Centre for the Study of Distance Education at College of Education, The Pennsylvania State University, USA (http://www.psu.edu); and
- The Canadian Institute of Distance Education Research (CIDER) at Centre for Distance Education, Athabasca University, Canada), (http://www.athabascau.ca).

Distance teaching institutions in Asia are also

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Buyuk, Koksal, Kocdar, Serpil, Bozkurt, Aras

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Open and Distance Education Theory Revisited Insung Jung, 2019-05-22 This book explores foundational theories that have been applied in open and distance education ODE research and refined to reflect advances in research and practice In addition it develops new theories emerging from recent developments in ODE The book provides a unique and up to date source of information for ODE scholars and graduate students enabling them to make sense of essential theory research and practice in their field and to comprehend the gaps in and need for further enquiry into theoretical approaches in the digital era It also offers theory based advice and guidelines for practitioners helping them make and justify decisions and actions concerning the development implementation research and evaluation of ODE Online Distance Education Olaf Zawacki-Richter, Terry Anderson, 2014-06-01 Online Distance Education Towards a Research Agenda offers a systematic overview of the major issues trends and areas of priority in online distance education research In each chapter an international expert or team of experts provides an overview of one timely issue in online distance education summarizing major research on the topic discussing theoretical insights that guide the research posing questions and directions for future research and discussing the implications for distance education practice as a whole Intended as a primary reference and guide for distance educators researchers and policymakers Online Distance Education addresses aspects of distance education practice that have often been marginalized including issues of cost and economics concerns surrounding social justice cultural bias the need for faculty professional development and the management and growth of learner communities At once soundly empirical and thoughtfully reflective yet also forward looking and open to new approaches to online and distance teaching this text is a solid resource for researchers in a rapidly expanding discipline Trends and Issues in Distance Education 2nd Edition Lya Visser, Yusra Laila Visser, Ray Amirault, Michael Simonson, 2012-07-01 Over the last decade the field of distance education and e learning has substantially strengthened and assumed a more international scope There has been an impressive growth in the conceptual empirical and experiential foundations of the field Trends and Issues in Distance Education International Perspectives 2nd Ed captures a representative snapshot of the breadth of current global trends and issues in distance education theory research and practice Through 21 chapters from over 30 international authors the book documents new developments in distance education scholarship and practice presenting a diverse set of viewpoints on the trends and issues affecting this increasingly central discipline The book is for researchers practitioners and students Chapters speak to the many creative ways in which distance education addresses learning and human development needs around the world They focus on distance education in dissimilar settings that extend beyond the limitations of the dominating paradigms of the highly developed economies Contributing authors touch upon conceptual as well as practical issues They critically reflect on both large and small scale distance education initiatives discussing the use of everything from the most advanced technologies e q 3 D computing to the most rudimentary technologies e q wind up radios Policy for Open and

Distance Learning Helen Lentell, Hilary Perraton, 2003-12-16 This book considers the questions that planners and policy makers in open and distance learning need to address at any level of education **Open and Distance Learning in the Developing World** Hilary Perraton, 2005-08-11 First Published in 1999 Routledge is an imprint of Taylor Francis an informa Expanding Horizons in Open and Distance Learning Jennifer Roberts, Mutuota Kigotho, Adrian Stagg, 2020-06-09 This book brings together a collection of articles that were presented at the Open and Distance Learning Association of Australia ODLAA conference in February 2017 The authors share the common agenda of creating meaningful research in the field of distance education Distinct themes in educational research including open distance and flexible education emerged from the conference and this collection addresses each of these themes The themes explored include teaching and learning playing an integral role in Open and Distance Learning ODL research ways in which technology is used in the teaching of science subjects how technology is applied in everyday lives specifically in the areas of transport accommodation and in ordering food the important and often neglected area of research related to staff development and competencies research regarding Open Educational Practices OEP and the importance of distance education in developing countries where online interaction is often a challenge largely because of the lack of stable internet connectivity This book was originally published as a special issue of Distance Education Teaching and Learning at a Distance Michael R. Simonson, 2003 The second edition of this leading book offers everything readers need to know in order to make the experience of the distance learner as complete and satisfying as that of the local learner Here is concise to the point coverage of the foundations of the field and how it came to be dominated by the World Wide Web and the Internet And here is expansive practical hands on instruction in exactly how to do distance teaching through computer technology videotape or simple audio techniques Increased coverage of online learning provides specifics on designing delivering and evaluating online learning in every chapter Moreover the authors cover such hard to address topics as copyright protection and plagiarism and offer treatment of multiple instructional models suitable for distance education For distance teachers and learners Administrative Leadership in Open and Distance Learning Programs Buyuk, Koksal, Kocdar, Serpil, Bozkurt, Aras, 2017-06-16 The face of education is constantly being transformed due to rapid changes in technology It is imperative that leadership trends and techniques be evaluated in the educational field particularly in reference to alternative learning programs Administrative Leadership in Open and Distance Learning Programs is a pivotal scholarly resource that discusses emerging issues surrounding the administration of non traditional education practices Highlighting relevant topics that include policy development quality assurance accreditation and assessment systems this publication is an ideal reference source for educators academicians graduate students and researchers that are interested in the progression of open and distance education Ethical Practices and Implications in Distance Learning Demiray, Ugur, Sharma, Ramesh C., 2008-07-31 This book provides ethical insight into the world of e learning through case studies that elucidate the

issues through real world examples Provided by publisher *Economics of Distance and Online Learning William J.* Bramble, Santosh Panda, 2008-03-31 This book provides a comprehensive overview of the organizational models of distance and online learning from an international perspective and from the point of view of economic planning costing and management decision making The book points to directions for the further research and development in this area and will promote further understandin Handbook of Research on Emerging Priorities and Trends in Distance Education: Communication, Pedagogy, and Technology Yuzer, T. Volkan, 2014-02-28 With the rise of distance education in the post modern world progressive research on the best methods tools and technologies in the field is necessary to continue to take advantage of the pedagogical opportunities and improvements offered through remote learning platforms The Handbook of Research on Emerging Priorities and Trends in Distance Education Communication Pedagogy and Technology focuses on the latest innovations and technological developments surrounding distance learning instructional design and computer mediated communication in educational settings This comprehensive research work will be of use to teachers academicians IT developers upper level students and school administrators interested in the latest trends in online learning Practice of Distance Education Borje Holmberg, 2005-07-25 Distance education is practised in all parts of the world and in recent years its scope has developed enormously and rapidly It has become an intrinsic part of many national educational systems and an academic discipline in its own right Research into the area has produced a body of theory which is now being used to improve its practice This new edition of Theory and Practice of Distance Education has been thoroughly updated both by describing how practice has changed and by examining recent research in the field Like the first edition this book provides a comprehensive survey of distance education looking at it globally and discussing the different lines of thought and models used It describes the place of distance education in educational thinking its various theories principles and techniques of presentation its organization and its administration **Distance Learning** Marcia L. Williams, Kenneth Paprock, Barbara Covington, 1998-10-27 The landscape for higher education is changing rapidly and distance learning is a key element in this upheaval In this practical and timely volume authors Marcia L Williams Kenneth Paprock and Barbara Covington provide clear commentary on the basic issues surrounding distance learning Distance Learning answers some of the key questions at the heart of new educational technologies What are the options available to institutions considering the addition of distance learning to their programs What is the most practical way to integrate new technologies with existing equipment For teachers what is the best way to minimize the loss of content and foster a positive learning environment without face to face contact An ideal introduction to the world of new educational technologies the guide is filled with case studies and built on an intuitive set of How do I questions Providing a strong foundation for teachers who need to teach from a distance it will be an invaluable sourcebook for teachers who need to know more about open and distance learning across any academic discipline Handbook of Research on Managing and Designing Online Courses in Synchronous and

Asynchronous Environments Durak, Gürhan, Çankaya, Serkan, 2021-12-17 In order to be successful online learning should be planned systematically It can be said that offering distance education courses without preparation and knowledge about the theoretical background can cause drawbacks While distance education has become widespread and popular it is observed that there could be problems in its application Such problems can include technical problems inability to meet the learning needs at the learners own speeds lack of communication among learners and between learners and teachers and lack of quality materials appropriate for online learning or the inclusion of materials used in traditional methods directly into online learning For successful online courses these critical aspects of distance education are important and they should be taken into account by the institutions and the instructors offering online courses The Handbook of Research on Managing and Designing Online Courses in Synchronous and Asynchronous Environments provides up to date knowledge and experiences regarding technologies processes and environments for online course design in distance education systems and covers topics related to the aspects of successful distance education systems with a focus on teaching and learning in online environments Focusing on topics such as instructional design and integrated systems it is an ideal guide for online course designers instructional designers curricula developers administrators educators researchers trainers and students Challenges and Perspectives in Blended and Distance Learning Willems, J., Tynan, B., James, R., 2013-04-30 This book highlights the perspectives challenges and current practices within higher and distance education around the world Distance Education ,1997 **Opening Education** Terry Denis Evans, Daryl Nation, 1996 This book examines the relationship between government and organizational policies and the work of practitioners in open and distance learning by exploring a selection of international examples **Distance Education Symposium 3** Becky S. Duning, Von Veron Pittman, 1996 Researching Student Learning John T. E. Richardson, 2000 This text provides a critical evaluation of the literature concerned with campus based and distance learning drawing out its implications for both distance and conventional education Open and Distance Education Research Santosh Kumar Panda, P. Satyanārāyana, R. C. Sharma (Lecturer in education.), 1996

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