

International Forum
on Open and Distance
Education — Selected
Papers

国际远程开放教育论坛论文集

(2009)

葛道凯 张少刚 严继昌 编



国际远程开放教育论坛论文集(2009)

International Forum on Open and Distance Education—Selected Papers

葛道凯 张少刚 严继昌编

●中央质播电视大學出版社 北京

图书在版编目(CIP)数据

国际远程开放教育论坛论文集 = International Forum on Open and Distance Education—Selected Papers: 2009 / 葛道凯,张少刚,严继昌编.—北京:中央广播电视大学出版社,2009.10 ISBN 978-7-304-04713-9

I. 国… II. ①葛…②张…③严… III. 远距离教育 - 广播电视教育 - 国际学术会议 - 文集 IV. G728 - 53

中国版本图书馆 CIP 数据核字(2009)第 181207 号

版权所有,翻印必究

国际远程开放教育论坛论文集(2009)

International Forum on Open and Distance Education-Selected Papers

葛道凯 张少刚 严继昌编

出版·发行:中央广播电视大学出版社

电话:发行部:010-58840200

总编室: 010-68182524

网址: http://www.crtvup.com.cn

地址:北京市海淀区西四环中路 45 号

经销:新华书店北京发行所

邮编: 100039

策划编辑: 孙庆武 版式设计: 夏 亮 **责任编辑**: 许 岚 **责任校对**: 王 亚

责任印制:赵联生

印刷:北京云浩印刷有限责任公司

种: 北水石田中柳竹区以江石町

版本: 2009年10月第1版

开本: 787×1092 1/16

印数: 0001~1100

2009年10月第1次印刷

印张: 38.75 字数: 929 千字

书号: ISBN 978-7-304-04713-9

定价: 59.00元

(如有缺页或倒装,本社负责退换)

编委会

主 任: 葛道凯

副 主 任: 张少刚 严继昌

成 员: 严 冰 李林曙 侯建军

李德芳 高澍革 陈 丽

陈 庚 李亚婉 王 迎

李 莹 Paul Kawachi

前 言

在庆祝中央广播电视大学成立 30 周年的金秋时节, 我们迎来了 2009 国际远程开放教育论坛的召开。来自世界十几个国家的远程开放教育机构的专家学者, 将与我们共同探讨金融危机下远程开放教育未来发展的机遇和挑战。

当美国次贷危机演变为国际金融危机后,它不仅仅对世界经济产生了广泛而深刻的影响,同时对世界范围的许多领域,包括高等教育带来了猛烈的冲击。面对新的国际环境和技术变革,各国远程开放教育遇到的许多问题很可能是共性的。2009 国际远程开放教育论坛的主题是"金融危机背景下远程开放教育面临的挑战、机遇和对策"。围绕着大会主题,代表们将集中在院校能力、教学能力、管理能力、社会服务能力和创新能力五个研究领域广泛交流和深入研讨。

中国有句成语,"他山之石可以攻玉",通过分享他人经验,会使我们更好地把握机遇、迎接挑战,探索发展远程开放教育内在动力的机制、策略和方法,创造远程开放教育的美好未来,从而实现更大的社会价值。

针对大会主题,大会学术委员会组织相关人员集中对所递交的120篇论文进行了筛选,现选出75篇汇集成册,其中包括英文论文20篇,中文论文55篇。为了便于了解论文的主要观点,我们对中英文论文的摘要进行了翻译。希望此论文集能够给更多的人以启迪,哪怕只是点点滴滴。

由于时间关系,此次未能将所有发言人的论文编辑入内,一些论文还会在会议期间发送给与会者。

为提早将论文集发送到每位代表手中,我们的编辑和校对人员付出了极大努力,中央电 大出版社也给予了很大帮助,在此一并向他们表示诚挚的谢意!

2009 国际远程开放教育论坛学术委员会

Preface

In the golden autumn as we celebrate our 30th anniversary of China Central Radio & TV University, we are now convening the 2009 International Forum on Open and Distance Education. In this Forum, scholars and experts of open and distance institutions from a dozen countries will gather in Beijing to discuss the challenges and opportunities for ODL in lifelong learning in the global financial and economic crisis.

When the sub-prime lending crisis led to the international financial crisis, it not only affected the world-wide economy profoundly, but also affected many other fields including higher education around the world. Facing such a new international environment and technological innovations, there are likely many common problems that we face together in open and distance education in each country. The theme of the 2009 International Forum on Open and Distance Education is *Challenges and Opportunities for ODL in Lifelong Learning in a Global Financial and Economic Crisis*. Around this theme, there are the sub-themes "Institutional Efficiency, Teaching & Learning Competence, Management Capacity Building, Public Service Capacity Building, and Innovative Competence", about which we will exchange our opinions broadly, and discuss in frank and earnest way.

In China, there is a proverb that there are other hills where stones are good for working jade. Through sharing our experiences, we can make better use of the opportunity to meet challenges and explore mechanisms, strategies and methods to enhance our internal motivation in developing open and distance education, and to create a more prosperous future for open and distance education for realizing social value.

On the basis of the theme and subthemes, the Academic Committee of the Forum has carefully selected 75 papers, out of the 120, to compile a book of Collected Papers including 20 in English and 55 in Chinese. We have translated all of the abstracts into both English and Chinese, so that the main ideas of the papers can be appreciated by all participants. It is our hope that this book can offer some enlightenment to the people to some extent.

Owing to our deadlines, not all the papers to be presented at the conference are included in this book. However, we will distribute other papers to the participants during the Forum.

In order to ensure that every participant can receive this book beforehand, our Editors and collating Staff have put in much effort, and the CCRTVU Press has also given us strong support. Here we would express our sincere gratitude to all of them!

Academic Committee

The 2009 International Forum on Open and Distance Education September 10, 2009

目 录 Content

第一部分: 院校能力 Part One: Institutional Efficiency

Mega-Schools and Thechnology: Lifelong Learning Systems for the 21st Century Sir John Daniel, Frances Ferreira 巨型学校和教育技术:迎接21世纪终身学习体系 (3)Enhancing Institutional Effectiveness and Efficiency: A Case for Open University Malaysia Mansor Fadzil, Latifah Abdol Latif (13) 增强院校的效力和效率: 以马来西亚开放大学为例 Educational Technology: Global Implementation Strategies, Policy Review and Analysis Ramesh C. Sharma (24) 教育技术:全球实施策略,政策回顾与分析 广播电视大学人力资源及其管理探析 闫毓秀 (39) A Study on Human Resources and Its Management in Radio & TV Universities 金融危机背景下试点网络院校开展非学历教育的思考 孙道金 (48) Consideration on the Implementation of Non-Degree Education in Pilot Web Schools under the Background of Financial Crisis 电大在学习型社区建设中的角色和作用 时锦雯 (54) The Role and Function of RTVU in the Construction of Learning Community

浅谈金融危机环境下我国现代远程教育面临的机遇与 排战 Opportunities and Challenges of Modern Distance Education under the Financial Crisis in China 远程开放教育在承接产业转移中人才培养的研究

丹 (60) 田

覃凤梅 (65)

The Research of the Role of Open and Distance Education in Personnel Training in the Transfer of Industry

中国一流开放大学的发展定位与战略

刘志选 孔今军 (70) 田季生

Orientation & Strategy on Chinese First-class Open University

电大系统建设与运作探略

江年攀 (77)

Strategy for the Construction and Operation of RTVU System

全面工程教育在现代远程教育中的实践和探索

涂盖东 姚俊 程华 应卫勇 (82)

Practice and Exploration of the Overall Engineering Education in Modern Distance Education

金融危机背景下工科特色远程高等教育发展 SWOT 分析

磊 (89)

SWOT Analysis of the Development of Higher Distance Education in Engineering: Characteristics in the Financial Crisis

远程开放教育与高等职业教育的沟通研究

杨敬杰 (96)

Study on Communication between Open and Distance Education and Higher Vocational Education

县级电大应积极成为县域"全民学习"的中心

张松斌 (103)

County-Level University Must Become the Learning Center of all People of the County Area

中国特色普通高校网络教育人才培养模式探讨

严继昌 李建斌 (109)

A Probe into the Model of University Online Education with Chinese Characteristics

金融危机背景下的远程开放教育发展战略研究

刘 颖 (117)

The Strategic Study on the Development of Distance Education in Global Financial Crisis Background

第二部分: 教学能力

Part Two: Teaching & Learning Competence

Inclusive Education and Inclusive Curriculum: Mov- Renato Opertti, ing the EFA Agenda Forward Leana Duncombe (123)

全纳教育和全纳课程:推动全民教育的进程

Characteristics of RTVU Learners in Open Learning and Development of Skills and Capacity for Self-directed Learning

Huang Danqing (129)

电大开放教育学生的特征与自主学习能力的培养

Research and Implementation of a Self-Adaptive Test System based on IRT

Yang Fan, JC Gillette (146)

基于项目反应理论的自适应考试系统的研究与应用

成人远程教育中的 PBL 探索与实践

陈义勤 (155)

Exploration and Practice for PBL in Adult Distance Education

论网络环境下的知识建构与素质养成

锐 (162)

Knowledge Construction and Quality Cultivation in a Networked Environment

从教育对象的变化到个性化教学的实施

李新平 (167)

From Changes in Education Target Group to Individualized Teaching Implementation

网络学习社区中"三种存在"初探

莫冬敏 杨素娟 (172)

A Primary Study on the "Three Presences" in e-Learning Community

金融危机背景下远程教育的人文关怀

彭爱武 (180)

Humanistic Care in Modern Distance Education in the Context of the Financial Crisis

论远程开放教育中师资队伍的建设

王冬梅 (186)

On Construction of Teaching Staff in the Distance and Open Education

全球金融危机下远程开放教育的教学改革之路

王 锋(191)

The Way of Teaching Reforms in Open and Distance Education in the Context of Global Financial Crisis

构建信息技术环境下成人学生非智力因素完善评价

能绍高 (197)

体系

Development of an Evaluation System on Students' Non-intelligence Factor in Information Technology Circumstances

影响远程开放教育质量的主要因素研究

张凤龙 (205)

A Study on the Major Factors which have Impacts on Quality of Distance and Open Education

第三部分:管理能力

Part Three: Management Capacity Building

Digital Archives Cooperation for Community E-Learn- Jack FeiYang, Su-Man Wang, ing

Shih-Chen Chen, Nick Chao-Ming Lin, Ching-Mei Hsiao (215)

支持社区在线学习的数码档案合作

Open Distance Learning: Managing Change-Building

G. Dhanarajan,

Capacity

Wang Tat Meng (222)

开放远程教育:管理角色的改变——能力构建

Rebuilding Management Capacity for ODE Survival

Jon Baggaley (232)

为远程开放教育之生存而重建管理能力

国际远程开放教育论坛论文集 (2009)

论新形势下提高电大远程教育者管理能力的对策建议 On the Strategies of Improving Distance Educator's

郭丽云 (244)

On the Strategies of Improving Distance Educator's Management in the New Situation

试论远程开放教育流程管理

韩 进 (250)

On Process Management of Open and Distance Education

教学资源绩效新视域:西部合作的探索与思考

孔令军 (257)

A New Vision on the Performance of Teaching Resources: Exploration & Thinking of Western Cooperation

远程教育资源共享中有关利益因素的分析

刘其淑 赵 琦 位广红 (264)

Analysis on Interest Factors in Resource Sharing of Distance Education

法学视野中的"远程开放教育"

孙 平 彭 杰 (275)

Legal Perspective on Open and Distance Education

远程开放教育教务管理的系统结构与系统思考

王晓鸣 崔延亮 (280)

The System Structure and System Thinking of Educational Administration in Distance and Open Education

远程教育学习中心支持服务管理规范的研究

杨亭亭 李 莹

刘 述 陈 鹃 (288)

An Administration Standard Study on Student Support of Distance Education Learning Centers

提高现代远程教育毕业论文质量的探索和实践

张云祥 杨淑亚 (295)

Exploration and the Practice on the Improvement of Modern Distance Education Thesis

"校本管理"对于广播电视大学管理体制改革的启示

邹范林 (300)

The Enlightenment from School-Based Management to Radio & TV Universities' Management Reform

第四部分:社会服务能力

Part Four: Public Services Capacity Building

Wicked Challenges and Open and Distance Education

Dean Duperron (307)

远程开放教育面临的严峻挑战

Study on Digital Textbook Software platform and Kwang Sik Chung, HeonChang Yu, Service Platform JiSu Park, Sookkyong Choi, Seok Hui Kim,

Jun-Seok Lee, Seok Jae Lee (324)

关于电子教科书软件平台和服务平台的研究

The Impact of Responsiveness and Accessibility of Services on Learner Satisfaction

Latifah Abdol Latif,

Ramli Bahroom, Mansor Fadzil,

Pooyan Yousefi Fard (334)

服务可及性和反应性对学习者满意度的影响

An Experience for Library User Education of Korea So Hyun Park, Hyoseon Choi,
National Open University Sang Joon Lee, Dong Uk Park (343)

韩国国家开放大学的读者培训体验

金融危机中的终身教育产品及其投资价值分析

陈筱贞 (349)

Analysis on the Life-long Educational Product and its Investing Value in the Financial Crisis

社区教育资源整合建设模式初探

陈一华 肖 君 范露露 温 涛 (354)

Study on Construction Mode of Integrating Educational Resources in Community Education

基于语义网的远程教学资源管理及个性化服务模型研究

冯 霞 孙 新 (360)

Research on the Management of Learning Resources in Distance Education and the Personalized Service Model Based on Semantic Web

试论国际新形势下的社区音乐教育

巩志芳 (369)

Study on Community Music Education in the New International Situation

服务社会,加强远程教育公共服务体系建设

李向荣 (375)

Strengthening the Public Services System in Distance Education

建立生态资源数据库, 开展个性远程教学

潘纯剑 陈 艳 (380)

Establishing the Database of the Ecological Resources and Developing the Individualized Distance Education

中心城市电大开放教育教学与教学管理模式的构建

唐国华 吴宙华 武 峰 (386)

Construction on Teaching Management Model of Open Education for RTVUs in Central Cities

金融危机对欠发达地区农村远程教育的挑战与机遇

王 迎 王淑娟 刘建美 (395)

Challenges and Opportunities of Distance Education in Less Developed Rural Areas in the Financial Crisis

数字化学习资源中心建设探析

薛海峰 李国斌 崔 林 (401)

Analysis on the Establishment of E-Learning Resources Centre

在线学习生态系统中远程学习者研究

谢艳阳 张秀梅 (406)

Research on Distance Learners in the Online Learning Ecosystem

远程教育中非学科学习支持服务应用研究

赵文中 (412)

Study on the Application of Non – academic Learning Support Service in Distance Education

远程教育短信平台的开发及应用

张云祥 赵海玲 (419)

Development and Application of SMS System in Distance Education

第五部分: 创新能力

Part Five: Innovative Competence

ICDE Environmental Scan Global Trends in Higher Education, Adult and Distance Learning

Carl Holmberg (427)

高等教育及成人远程学习的全球趋势

Toward a Culture of Continuous Assessment in Distance Learning

Susan C. Aldridge (452)

走向远程学习的持续评估的文化

The Next Thirty Years of Distance Education: Worldwide Leading Trends

Sarah Guri-Rosenblit (466)

未来三十年的远程教育:全球范围的领先趋势

Scale, scope and innovation: Some Challenges and Opportunities for Distance Education and E-Learning

Bernadette Robinson (482)

规模、范围和创新:远程教育和电子学习面临的挑战和机遇

3G Based Distance Learning: The Diffusion of Mobile Learning in RTVUs

Chen Shougang
Feng Liguo, He Dandan (495)

基于3G的远程学习:广播电视大学移动学习的扩散

PLAR through Distance Education Christine Wihak, Lyra Warkentin, Adina Gray (501) 远程教育环境下先前学习的评估与认定

Five Major Social Technology Trends in Global Education-Greater Cooperation between China and the US in a Global Financial and Economic Crisis 五种社会技术趋势与金融危机背景下的中美教育合作

Li Wei, Chen Zhixin, Stephen Wilmarth (514)

金融危机背景下免费的终身教育体系

高 岩 (527)

The Free Life-long Educational System in the Financial Crisis

工科专业网络教育学生实践与创新能力培养的研究与 实践 Research and Practice on the Capacity of Practice	何敏娟	杨劲松 (532)
and Creation of the Engineering Majors in the Net- work Education		THE PARTY OF
关于远程教学创新的若干问题探析 Analysis on Several Problems Regarding Innovation in Distance Education	姜树卿	刘仁坤 (538)
金融危机下远程教育融资模式研究 Developing a Financing Model of Distance Learning in the Financial Crisis		李红卫 (546)
金融危机背景下远程开放教育招生策略探析 Analysis On the Enrolling Strategy of Open and Dis- tance Education in the Financial Crisis		李令群 (551)
远程开放教育小组合作学习探究 Exploration of the Cooperating Model of the Learning Team in Open and Distance Education		刘 燕 (559)
由金融危机引发思考远程开放教育网考发展取向 Thoughts about the Developing Trend of ODL Internet-based Examination in a Global Financial and E-conomic Crisis		刘玉侠 (564)
浅谈多元智能理论在大学英语教学中的应用 Applying the Theory of Multiple Intelligences to College English Teaching		钱东瑶 (571)
知识资源转移成本的经济学讨论 An Economic Study on Transferring Cost of Knowledge Resource		齐 宏 (577)
论金融危机背景下远程开放教育学习社区的构建 The Construction of Learning Community for the Open and Distance Education in the Financial Crisis		史峰 (588)

论远程开放教育中的社会伦理教育责任

王道君 (593)

Discussion on Responsibilities of Social Ethics Education in Open and Distance Education

金融危机背景下远程开放教育会计专业的教学创新

张桂香 (597)

The Accounting Major's Teaching Innovation in Open and Distance Education Under the Background of Financial Crisis