Chapter 41

Students' Research Competence Formation of the Quality of Open and Distance Learning

Ekaterina Egorkina
ITMO University, Russia

Mikhail Ivanov
International University in Moscow, Russia

Andrey Yurievich Valyavskiy
International University in Moscow, Russia

ABSTRACT

This chapter is about theoretical aspects, practical instruments and methods for providing the quality of educational services in the system of open and distance learning according to ENQA approaches. The quality management principles, based on the concept of Total Quality Management (TQM) and standards ISO, and approaches to quality policy in universities in the implementation of open and distance learning systems are offered in it. The main problems in the implementation of quality management systems are analyzed. Approaches to the of the result effectiveness evaluation in terms of the educational process quality management are discussed. Models quality assessments and the basic directions in the formation of the knowledge system quality criteria, adopted in accordance with the requirements of the digital economy, are considered.

INTRODUCTION

The main trend in open and distance learning educational system is to spread access to educational services, to improve educational services quality, to improve educational system efficiency and productivity on the whole, to update funding and management issues.

The quality of open and distance learning system management is proposed as a set of administration support systems with the organizational structures, procedures, educational technologies and resources, needed for the implementation of the education policy quality through planning, management, and maintenance, and quality improvement.

Among the most important reforms in Russian media is educational system reform, which is defined as the "cornerstone", "fundamental condition" stands out, etc. This situation reinforces the European emphasis assessment and quality assurance, accreditation, which takes a course of standards rapprochement and procedures which are in the Bologna Declaration. It is the development of European co-operation on the basis of the developed comparable criteria and methodologies (Bologna process, 2005). It provides a set of conditions, the most important are:

- The development of compatible control systems focused on the threshold of higher education standards that set requirements for the level of graduates' training (results). In other words, the threshold standards, such as higher education quality standards, should make a shift in focus from quantitative input indicators to outcome indicators: competence, training, knowledge
- The creation of independent evaluation systems, which may lead to European quality mark for the broad subject areas of higher education. A special role to existing and future pan-European networks in the subjects is given (profiles, specialties, areas of training)
- Coordinating approaches to transnational education quality standards
- In terms of education services increasing supply in the system of transnational education open and distance learning network providers is becoming extremely urgent problem of the education delivered quality. This characteristic is a tendency to create new systems and quality control procedures to receive educational services. It manifests itself through the diversity of their models. In some cases, unified assessment systems for all sectors of higher education are organized. In other cases – preference is given to a specialized evaluation facility for each subject area (profession, educational program). But their main feature is the independent nature of evaluation.

MAIN FOCUS OF THE CHAPTER

Issues, Controversies, Problems

Currently, the conceptual apparatus of modern educational disciplines grew dramatically. It went beyond the usual for experts and bureaucrat's formal language concepts and seized large areas of scientific, practical, information life. Such subjects as "Innovation Management", "Education Management", "World Economy", "The development strategy of the company", "Quality", "Business Security" and many others are not just the new signs of the times. They point forecast of the further development of society, thrust its vector of development.

If we are talking about the quality of education, it would be better to go back to the basic, primary concepts, which seemed to have in mind, and should serve as the foundation of education. This is matching educational needs of social and economic life of society in the present and the nearest future. For example, a graduate of the Trade University must comply with the requirements of any format modern international trade structures: marketing orientation to customer satisfaction; ability to work in modern

19 more pages are available in the full version of this document, which may be purchased using the "Add to Cart" button on the publisher's webpage: www.igi-global.com/chapter/students-research-competence-formation-of-the-quality-of-open-and-distance-learning/260456

Related Content

Strategic Foresight Tools for Planning and Policy
Barbara Jane Holland (2021). *Encyclopedia of Organizational Knowledge, Administration, and Technology (pp. 775-797).*
www.irma-international.org/chapter/strategic-foresight-tools-for-planning-and-policy/263581

Behavior and Ethical Problems in the Functioning of the Operating Theater (Case Study)
Anita Wójcikand Micha Chojnacki (2016). *Leadership and Personnel Management: Concepts, Methodologies, Tools, and Applications (pp. 1272-1297).*
www.irma-international.org/chapter/behavior-and-ethical-problems-in-the-functioning-of-the-operating-theater-case-study/146440

Digital Organizations Enhancement With Information and Operational Technologies Convergence
Fjodor Ruzic (2021). *Encyclopedia of Organizational Knowledge, Administration, and Technology (pp. 966-981).*
www.irma-international.org/chapter/digital-organizations-enhancement-with-information-and-operational-technologies-convergence/263594

Using Technology to Examine Cultural Learning of African-Americans: Verbal and Nonverbal Messages of Deception
Michael L. Whitley (2016). *Leadership and Personnel Management: Concepts, Methodologies, Tools, and Applications (pp. 948-971).*
www.irma-international.org/chapter/using-technology-to-examine-cultural-learning-of-african-americans/146426

Blended Learning in HEIs in the Middle East: Institutional Framework for Adoption and Implementation
Basil John Thomas, Ali Al Jarrahand Nisha Joseph (2022). *Global Perspectives on Quality Assurance and Accreditation in Higher Education Institutions (pp. 248-268).*
www.irma-international.org/chapter/blended-learning-in-heis-in-the-middle-east/288852