

# Impact of Covid-19 epidemic on online learning and educational resources in China

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## Abstract

Online education was widely launched worldwide with the increasing impact of Covid-19 and multiple online platforms were developed or improved due to their demands. Several surveys have been conducted to analyze the Covid-19 impact on education, revealing the importance of information and communication technology (ICT). This epidemic has significantly changed all education levels and dramatically increased online learning. Online learning has various benefits with few drawbacks such as resources, economic effects, time, travelling, and so on. In this paper, we describe the impact of Covid-19 on education in China, the education of international students, problems in online learning, and the supportive technologies during this epidemic. Distance learning has been studied for years, expressed that it enhances the learners with lower paybacks; therefore, it was diminished dramatically. All these concerns will help us to understand global reforms and situations. We have also described affected regions, virus types, the Covid-19 cycle, and procedures to secure our education systems. Furthermore, we have highlighted some key issues of biosafety that will support the community to understand the standard procedures for developing a safe environment. Teachers play a key role in the development of a nation, and this study also enlightened the perspectives which should be addressed in future research.

**Keywords:** education, online learning, teaching, Covid-19, multimedia

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## 1. Introduction

Education management refers to the rational allocation of human, material, financial and other resources in the educational environment and the planning, organization, coordination, supervision, and evaluation of various educational activities of the school under the guidance of certain educational ideas, policies, and concepts of education management, in order to achieve the educational objectives of the school, so as to achieve the coordinated operation of the entire educational activities. In addition to following the common management system of general students, the education management of foreign students has other different management characteristics. From the perspective of the current education management of foreign students in China, the education management of

foreign students in China is mainly divided into two parts: teaching management and daily management [1][2].

Teaching management mainly includes plan management, system management, quality management, business management, organization management, etc. [3]. More precisely, it includes the distribution of students' majors, the set of courses, the setting of training programs, etc., and the scientific research management of graduates. Educational management is the macro administrative management of education by the state and the micro administrative management within the school. Daily management mainly covers enrollment management and life management. The part of enrollment management mainly refers to formulating the enrollment plan for international students, determining the enrollment method, establishing enrollment channels, etc. The life management part generally includes foreign-related management, life, and safety management, and carrying out relevant activities

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