

The concept of lifelong education in Australia

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Abstract: Summary : Australian vocational Education and Training has developed a set of unique features , A vocational education system that best embodies the philosophy of lifelong learning . in the country Home Economic development new normal and vigorously develop vocational education opportunities under the opportunity ,Successful experience of Australian vocational Education Development embodies lifelong education in China The modern vocational education system of the concept of has important referential significance . Vocational Education and training for the people of Australia , offering global top-class Technology and knowledge ; for Industry services , make industry more internationally competitive ; for social service , make social development comprehensive health sustainable ; For learner Services , to All that learners provide for lifelong learning may be .

Keywords: Vocational Education and training ; lifelong education concept ; Australia

Australia has a long history of vocational education and training , has formed a A set of distinctive vocational education systems . The system has been "" recognized as world leader , Innovative , and best for lifelong teaching Yukon Vocational education system . The lifelong education idea is a teaching parenting philosophy . Australian vocational Education and training serving the country Providing people with world-class technology and knowledge ; for Industry services , make industry more internationally competitive ; for social services , make social development Comprehensive Health sustainable ; for learner service , provides the learner with an end Everything you learn may be .

1. Vocational education and training in Australia embodies lifelong learning Characteristics of the concept

Australian vocational Education and training was first transplanted in the UK Apprenticeship , the school of Technical School , Technical College and other organizations . from century, Age start , Country made one Series of reforms, starting with the College of Technology and continuing education (TAFE) The main modern vocational education system . i century year Commodore , Implementing Apprenticeship and competency Training . i century year years generation , established Australian qualification Framework (AQF), all obligations Education and training qualifications consolidated to one country Grid system . same time , Start Development National Training Package (TP, gradually develop and involve a wide range of industries and occupations . then , New Apprenticeship rise , certification Framework (ARFset.) up to now , o , Asia establishes a set of very complete , distinctive , open with continuing vocational education and training system . to meet globalization and Challenges of knowledge-based economy , The beginning of the century , Australian Occupation education system further reforms , proposed to speed up skill development ,, promoting skills upgrading and promoting skills development for content the war of the future slightly , and give specific suggestions . Careers and technology in Australia Education receives government , Social , highly valued by industry and individuals and widely accepted , recent years The,, continues to grow, .

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from late-century start , Vocational Education in Australia and A series of reforms in training are

influenced by the philosophy of lifelong education . 1965 year , Director of the UNESCO Office of Adult Education, Paul • Rongran submitted a copy of the to the International Adult Education Promotion Council " Introduction to lifelong education " report , Its main purpose is to establish lifelong education education system. Rongran view , education should be throughout life , to become an indispensable activity in life "" to make education vertical put on human life , Link personal and social life from a horizontal perspective on each side , To make future education as each person needs engrave , provide the best possible knowledge at any time can . [1] The philosophy of lifelong education aims to educate learners to provide Everything possible for lifelong learning .

The Australian government to adapt to the market , Technical and economic changes need , constant Change , has been developed to fully implement the lifelong education rationale

Vocational education system , Its characteristics are shown in the following four areas .

(a) complete -- Australia has a more complete vocational education breeding System

The main force for vocational education and training in Australia is technology and Continuing Education College (TAFE) , the National Training Authority is responsible for the development of all National policy, directs vocational education development . TAFE mainly from each State Government according to population , Economic development and social development level and pre test factors such as age-appropriate population training in 10 years , To set up a build and To ,. TAFE mode Rich course settings , Coverage wide , fit The needs of various industries in the Community , Develop all walks of life required Applications talent for surgery . in addition to, and a large number of private training machines construct . Vocational education and training institutions in Australia various forms multiple sample , to meet the needs and skills of individual talent development continuously High Requirements , Benefit Educational resource sharing , ensures that people choose either Optional educational institution ,What form of learning , can receive vocational education with .

(b) Unify -- Australia establishes a national unity Certificate book , Diploma and Qualification Framework

Australian Vocational Education and training established national unification ,, qualifying frame corresponding to jobs . Australian Capital grid frame (AQF) by high school , Vocational technical education and higher education three section makes , each other interface , This unified certificate scheme and Modular structure of course content to make vocational education and General education ,, Higher Education communication , Enable pre-employment education with employment post EducationContact , embodies the idea of lifelong education . [2] in General high Education Stage , students are free to choose vocational education courses . High School graduating person TAFE College post , post in high school education credits for trade education courses accepted , No need to learn from scratch , to the Direct learning follow up course modules . students from TAFE College finish industry , also go to university study , with TAFE College Learning All or part of the relevant professional courses for are recognized . This is TAFE College graduates further study , get a university degree create Criteria . Australia Education and training system complete , Education and training between , interface between general education and vocational education , Mutual inclusive , mutual recognition credits , Is good for jobs , is also beneficial for life education Social formation .

(c) Practice -- play an industry role , Close association industry

Professional settings for vocational education training in Australia , teach Outline etc , must go through industry expert validation , through the . Pro Education

Fertility must adapt to society , keep close contact with industry , satisfies Enterprise Development Requirements . to give full play to enterprise functions , to Post Training and re-employment engineering services , make post-post duty All accept vocational education .

(d) Flexibility -- Play a role in the market mechanism , Flexible Learn

The Australian Vocational Education Institute offers an annual professional , Enrollment quantity with strong maneuverability , flexibility . Schools according to marketchanges and requirements , can start a new professional

at any time . Students Select Special Industry and electives are also very flexible , and credits can be accumulated , to complement Full , for employment , Transfer , Promotion using . Government to TAFE College appropriation , is a highly efficient commercial way . the education and training institutions for Enterprise and private are also actively participating in market competition . This type of pipe mode encourages colleges to maximize local economy and society Development Need , Efficient use of education resources , More socially friendly Sustainable development of the economy and lifelong education the .

2. Vocational education and training in Australia embodies lifelong learning Implementation of the idea

in the context of lifelong educational philosophy , Australian Occupation Education and training reform , established distinctive system , mechanism and teaching training mode , Evaluation Criteria etc , where , to end the embodiment of body education concept is particularly manifested in the construction of quality assurance system Build and quality authentication mechanism set up , mainly in training packages , Capital grid frame , establishment and perfection of Teacher's associate system . [3]

(a) Quality Assurance system is Australian vocational education and training a solid foundation for lifelong development of training.

Australia attaches great importance to the quality assurance of vocational education and training build , mainly in training packages , Eligibility Framework , Occupation the establishment and perfection of the education teacher's quasi-person system , on its continued to improve , Promote vocational education and training in Australia more system to , institutionalized , Lifetime , Sustainable .

1. Training Packages TP guarantees a unified course quality standard , everyone can accept equivalent vocational education

Australian vocational Education and training insisting on industry-oriented requirements , by developing and developing a national A course quality standard system to guarantee vocational education and training Quality and benefits . Training Packages (training Packages, abbreviation TP) is a set of nationally certified standards and Qualifications , to approve and comment To estimate the skills and knowledge that people need to work effectively on the job site General . [4] It's called Vocational education " Training Guide , is a training machine construct standards and resources for providing quality training and skill identification to customers source . It specifically describes the practical skills of the Professional post and the basics theory requirements . The training package includes the national certification component and the non-state recognition "" section , It will industry skills requirements and vocational education and training target combination , linking competency standards to professional qualifications , () and specify the minimum rating required for students to meet the competency criteria seek . from the recognition of capabilities , Unified Evaluation criteria to credentials The issuance , Training packs are detailed in the rules , To standardize professional education every step in the implementation of education and training , fundamentally guaranteed job Quality of education and training , Guarantees that everyone can accept the same education as .

2. Australian Eligibility Framework AQF ensure all types of education converge Exchange , Accept Continuing Education at all times

Australian Eligibility Framework (Australian qualifications Framework , abbreviation AQF) to 1995 year 1 from the month , To start implementing , To Year , in full Australia implement . the Australian Eligibility Framework is a national general , and overriding basic education , Vocational education and general higher education three teachings Education and Diploma Framework . under Australian eligibility Framework with 8 A nationally recognized vocational education qualification Certificate book . year years pre , Vocational education and Training qualification certificate only six level , one to four professional certificates , Diploma and Higher Diploma Level two certificate book . the year years , Increased professional Postgraduate certificate and career research The graduate Diploma Level Two qualification . where , new two levels the certificate is the same as the two-level qualification certificate for general higher education. etc , This is the acceleration of globalization and

the rapid development of science and technology An embodiment of the move up in the education level , is also constantly improving eligibility Frame content , meeting the performance of vocational students ' continuing education needs . Qualification Framework dredge up vocational students in vocational colleges and universities transfer system and credit system between , strengthens professional homes School Competition and quality awareness , ensure vocational education teaching "" Certified quality of the implementation results , Also established three types of education between Convergence and communication mechanism , to form a lifelong education for the state Department , Maximize industry , Enterprise and individual vs. Education with Training requirements .

The Australian eligibility framework has been bridged and communicated with SJM Sub-category education " overpass " , the same level of eligibility to Connect to different kinds of education , can convert from an educational type to another type ; A certificate of the same type has no same level , providing access to career development , to Vocational education and training provide quality level and system level of guarantee barrier , promote the lifelong development of Australian vocational Education step forward

3. Teacher-Associate system guarantees high quality of teachers in vocational education and sustainable development

Strict Australian vocational education teacher's associate system degree , makes it a high quality , high - skill , dedicated love post teachers ' team , Ensure quality of training . Australian vocational Education teacher , first , must have university degree or above ; Second , With Prepare related Industry professional Qualification Certificate , at least meet with Professor Course same level of qualification level and vocational education teacher Qualifications Book , At least qualify frame system "" Training and accreditation " level four " Qualification Certificate , includes teaching abilities to teachers and skills to students The ability to authenticate requires ; Third , Has at least 3~5 Year related Professional work experience .

Australian Vocational Education attaches great importance to teacher professional development , from the federal government to the vocational college all have a set of perfect teachers training Schedule , control system and Incentives . overall , Australia The development focus of vocational teachers is not too prominent teachers ' qualifications and title , instead of combining level four certificate requirements , encourages teachers to keep up with Industry technology development , through Work One training work again and again Repeat training "" lifelong education concept , and become a lifelong learner .

(b) Quality certification mechanism for Australian vocational Education and training the solid guarantee of lifelong development of training .

currently, Educational Accreditation has become a worldwide trend , many both developed and developing countries are aware of the weight of educational certification to sex , and actively establish efficient quality authentication mechanisms . education Quality certification gradually becomes fiscal appropriations , School Self-improvement , Professional Important means of quality assurance . Australian government through " a " organization , A frame , A standard "" authentication , to protect careers High quality and fast development of training[5] an organization -- National Quality Committee (National training Quality Council, abbreviation NTQC) is Australia highest institution of vocational education quality , mainly responsible for professional education quality Management and certification . National Quality Committee ntqc Regulatory quality , Guarantee and guarantee Australian quality training box Rack (aqtf) Standard applied Consistency . ensure training standard , post qualification for nationwide unification and running of schools high . a framework One by one Australian quality Training Framework (Australian Quality Training Framework , abbreviation is a set of quality certification standards for national vocational education and training

Quasi , The important point is to establish a registration system for training institutions and school quality evaluation System , make registration Standard and evaluation standard phase merge , and focus on course implementation Effects , Customer Heart , "" Continuous improvement Total Quality view of . Current Australia

Quality Training Framework strengthens vocational training across the country one sex , value Training Results , and provide customers with simple , Transparent Training and career identification Services . Australian Quality Training Framework Kennedy hold learner-centric , meets industry needs as target , content is not Break Update change , more flexible , highlight its system and systems sex , to ensure work goes smoothly , is subject to .

a • Standard ----- Register Training institutions (Registered

Training Organizations , abbreviation RTO) quality standard , to Promote rapid development of vocational education and training in Australia , the aqtf sets strict standards and qualifications for registered training institutions , Guarantee the legality of vocational education training , to guarantee its quality certification The establishment of the mechanism .

Australian vocational Education through an organization , a box frame , a standard establishes a complete quality authentication mechanism , this The three requirements of and their strict implementation ensure that vocational education and training The quality of the training , Certification of the results of teaching implementation and vocational education teachers quality , Benefits Long-term protection of vocational education and lifelong hair show .

three , The revelation of to the construction of modern vocational education system in China

Education in any country , One of the main purposes of is to create an education system that allows its people to get jobs for life and life Skills . " Today's China is working on the " construction Build lifelong education system , Creating Learning Society education reform for , Implementing lifelong education is an important part of building a modern professional education system allow .

at this stage , China vigorously develops vocational education , Learn from Australia's big Leah's successful experience in vocational education , form a set of countries in compliance with our country love , Quality assurance of vocational education with lifelong educational concept Disabled system and authentication mechanism , To the modern vocational education system of our country Construction has important implications for .

(a) Strengthening the accurate orientation and management of vocational education in China Innovation

Australian Vocational Colleges and training institutions are based on their own bit , focus on functionality , To develop a peer Competition , actively contribute to economic development and social progress . and China's vocational education in recent years there is a hot upgrade , caused a The irrational educational structure and waste of educational resources , violates the grade The law of the development of industry education . on the management system , China Vocational Education Education for pre-service qualifications , Show multiple doors , does not have a uniform specification Standards and Requirements , the Training certificate lacks authority . China to buildPerfect Vocational education system , to innovate National vocational and technical education Administrative system , To form a set of scientific specifications from top to bottom , Efficient Job Industry Education Management Network , Create a good environment for developing technical talents , lay a solid foundation for the development of lifelong education .

(b) Establish a National Unified Professional Qualification Certificate System , frame The exchange of vocational education with general higher education " bridge "

Australia after decades of reform and practice , To straighten out the Relationship between vocational education and general higher education , Creating all kinds of education Mutual opening , Mutually blending education system , saves educational resources source , extending educational benefits , promotes lifelong education show . China's vocational education should first be based on industry requirements , unification post Qualification Certificate system , make academic education and professional qualification implementation have interchange , To promote the goal of talent training in vocational colleges and the national standard Reasonable docking . second ,enforce middle level education with high level education to each other , Mutual ditch between vocational education and general education through , Building all kinds of education overpass , can promote

vocational education by Continue development .

(c) Set up a comprehensive evaluation system for multiple integration as soon as possible

Australia has a scientific , Normalized vocational education Training Quality evaluation System . National Training Board ,, all states to standard strict Approve local education training institutions and institutions , and yearly and irregularly check registered education and training institutions . Australia big Leah capability-oriented ""Multiple-integration evaluation system Note Combining general ability of students with specific career situations , focus on The multifaceted capabilities required by a professional role . [6 current , Me There are no institutions specifically evaluating the quality of professional institutions , no Science's , Specification Quality evaluation System , Developing vocational education also Lack of effective external safeguards . Enhanced evaluation Organization management and using the multi-integration evaluation system to promote college teaching , ensure grade The quality of industry education and training has played a very important role . , so , establishment of evaluation organization and evaluation system , should be our vocational education an Important work in development .

(d) Create high-quality " double-type " teachers ' team

Australia TAFE College teachers should not only have education Diploma and Professional qualifications , and must have 3-5 Year's enterprise Working experience . Our vocational colleges have now implemented the " double-type " Construction Works , but industry and enterprise participation is still missing from the government encouragement and support . Vocational college teachers are different from normal University Faculty , But with professional knowledge and production practices Ability "double-type teacher . Faculty Building in vocational schools should be raised from outside the enterprise and inside the schools , two- pronged , both hands must be hard to achieve the overall improvement of teachers ' quality and teachers ' team Optimize development .

(e) Advancing industry guidance , Enterprise-led multi-party participation Industry Education development Model

Australian Vocational Education and training direct business to people The frontline of vocational education , Industry Guide , Enterprise-leading , Multi-party participate in , gather and optimize resources in all areas of society , make the job the content of industry education is more relevant to production practice , to Achieve education withA smooth docking between the two jobs . so , My Government should be system set the corresponding policy , will vet and industry , Enterprise Tight knot ,, Enable vocational college teachers to teach students the knowledge and skills to meet requirements for actual work , Active participation of enterprises in vocational education sex .

(f) enforce country , Local and community participation funds input mechanism

Australia has specialized technology and continuing education development resources Gold , All levels of government attach great importance to vocational education and training . guarantee the source of education funding is the speed of education development in Australia fast , High Benefit base . Our country's national financial position for development funding standards for industry education are too low ; Industry , Enterprise Investment Education too few ; Non-state-owned enterprises have not yet become the mainstay of vocational education ; Club The will force the use of vocational education for less than one person .. insufficient funds to become bottlenecks restricting the development of vocational education in China . China's vocational education by the the single situation to be improved , Accelerate Career education The pace of reform in a diversified school model , setting up a vocational education agency will raise funds policy and channels , Form vocational education to nurture Economic Society Benign situation .

(g) adhere to the theory of lifelong education , Implement flexible Vocational education

Australia has developed a set of distinctive , Best The vocational education system that embodies lifelong educational philosophy . This system is for Australia The people of the Great Asian world provide world-class technology and knowledge , make line Industry More international competitiveness , making socially healthy and

sustainable development the ,, offers learners all the possibilities of lifelong learning .

The theory of lifelong education breaks the To Learn the , work again , Step on the job means the end of the study life "" Traditional Concepts ,, Recognizing that people have a lifetime of education , Training requirements , change Education spatio-Temporal view , Enabling people to choose any of their lifetimes appropriate time and place to learn , to move towards learning Socialization , Lifetime , Improve the overall quality of the nation and the entire people race Competitiveness .

developing new normality in national economy and speeding up the construction of modern occupations Education system under the opportunity , Learn from Australian vocational Education Work Experience , build on our country's national conditions , Mastery Lifelong Education The concept of modern vocational education system , on our social and economic development the Show has a huge boost .

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