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Young, Dynamic, and Creative National Yunlin University of Science and Technology



The school converted formally to “National Yunlin University of Science and Technology” on August 1st, 1997. Although it is a young university that was established in 1989, it is a university filled with energy and originality. As soon as the professor Tsong-Ming Lin took the position of president on August 1st, 2001, he has been promoting eagerly e-campus system and overall development of the University, attempting to have a foothold in both Taiwan and marketing world with the idea of creative marketing and high quality interaction.

The University had eight departments established since the first semester (the academic year 1997) of its formal conversion. At present, the scale of the University has already reached sixteen departments and twenty-three graduate institutes offering Master programs and seven offering doctorate programs with the total student number

7,585.

The University is replete with ideals and has shown an outstanding transcript on its running achievement and performance. For example, each student who graduates from the University finds himself/herself able to get three or four job opportunities on average with one hundred percent employment rate. According to a medium report, the employment rate of the students who graduated from the National Yunlin University in the academic year 2003 occupied the first position of the country. Furthermore, the National Science Council's academic research achievement statistics in 2002 indicated that the whole research efficiency of the University was also the number one of the nation.



These outstanding performances are in fact the joyous results of each innovative demarche that has been eagerly boosted on campus; for example, the University revised the related regulations to encourage professors to have three-year teaching experience and then to get a job or do research in the industry circles for a year. This is

“Professor 3+1” program that has been propelled to promote substantially both quality and quantity of University’s industry-academic cooperation. In this case, each professor would have one million three hundred thousand NT dollars on average that are produced in industry-education cooperation and research development, which also keeps ahead of other evaluated national colleges. In addition, the overall e-system on campus, which enhances the high speed network, establishes campus wireless internet and smoothes the faculty and students’ research and learning, has been a powerful and solid investment for keeping the University’s competitiveness.

In addition, the University also promotes the integrity of academic research group and is devoted to the study on each applied technique, establishing on campus the Digital Media Design Center, Taiwan SPIN Research Center, Power Electronics Research Center and Sustainable Technology Study Center and so forth. The above-mentioned establishment for providing service to the academic and industrial circles in the midland has made the University become the most important center for research in both academic and industrial circles in Central Taiwan.



With regard to the industry-academic cooperation advances, the University not only has applied the resources from each university, mastered the technology integrity trend, taken up the mission of communication, negotiation as well as resource integration between related government organizations, but also has pushed factories forward to break industry plight and initiated a new turning point for the industry as well. In the meantime, the University also established the Center for Regional Industry-Academic Cooperation, Technology Research & Development Center, Emergency Response Information Center, Research Center of Soil & Water Resources and Natural Disaster Prevention, Environmental Safety Technology Center and so on and has become an axis for the central government to drive any transactions in the central part of Taiwan.

International Theater Design Fair in Prague



The director Yi-Liang Wang and his wife took a picture with the professor Lo-Jan, head of Graduate School of Chinese Studies at Charles University

“International Theater Design Fair in Prague”, sponsored by the Cultural Affair Bureau of Czech Republic, is held every four years in Prague. The fair consists of the exhibition and competition of international theater design and theater architecture. The exhibition area includes theater architecture exhibition, professional design exhibition, student design exhibition and key subject section. The fair usually takes place in Industrial Palace, which is approximately ten hundred square meters north Prague, and there are around fifty-two countries with thousands of design works participating in it.

This year Taiwan first participated in the professional design exhibition and student design exhibition. With the strong recommendation of Chinese Association of Theatre Technicians (CATT), sponsor of Taiwan delegation, the students of the Department of Space Design of the University, Chen-Kuei Chang, Chiao- Chen Liu, Shao- Wei Yang, Li-Yuan Huang, who were guided by Yi-Liang Wong, director of Art Center of the University, offered creative works of stage design as the representatives of Taiwan and National Yunlin University of Science and Technology.



A picture taken with the representatives of Palacky University



A picture taken with Yuan-Yen Wu, representative of Taipei Representative Office in the Czech Republic (middle) and Mr. Yi-Yu Chang, president of Chinese Association of Theatre Technicians (left).

Thirty outstanding designers, National Yunlin University of Science and Technology, Taipei National University of the Arts and other six universities of related department formed as Taiwan delegation to participate in the contest and merited the expectation of the public, winning the "silver award" for the competitive contest among fifty-two countries.

A lot of people crowded into the fair on the day of inauguration of International Theater Design Fair in Prague. The director, Yi-Liang Wong, represented a live traditional Chinese painting show, attracting international attention and praises.

The Visit and Speech Delivery in Taiwan of the Spanish Delegation of La Universidad Politecnica de Valencia



The distinguished guests from La Universidad Politecnica de Valencia participated in the cocktail party of the anniversary celebration of the University.

Due to the infrequent academic interaction between Taiwan and the countries in Europe, the University prepared this plan under the guidance and help of the Department of International Programs of the National Science Council, expecting to spread the characteristics of Taiwan's culture



The president Tsong-Ming Lin presented Vicerector Jose Capilla with a silk banner.

and each kind of internationally academic cooperation to the European area and thus to increase the opportunities of each sort of cooperative exchange.

For the four distinguished guests from la Universidad Politecnica de Valencia, seminar speech was another important academic exchange activity during their visit in Taiwan. There were two speeches held in the International Conference Hall of the University. The speakers and the topics of the speeches are as the following: Vice-rector Jose Capilla, A European Higher Education Area or a Global Area of Higher Opportunities and Professor Abriel Songel, Taiwan and Spain: Common Need of Innovation by Design. The president Tsong-Ming Lin and the Dean Ho of the Department of Design presided over the seminar that attracted a great number of faculty and students of the University to attend. The seminar was very successful and provided the participants an opportunity to understand both the present and prospected situation of the higher education in Spain and also the outstanding opinions and performances in the field of design of the country.



The distinguished guests from la Universidad Politecnica de Valencia visited the Palace Museum.



2003 Taiwan-Australia Vocational Education Workshop



The British visiting professor, Gordon Turner Walker, of the Department of Cultural Heritage Conservation of the University attended the workshop and delivered a speech.

“2003 Taiwan-Australia Vocational Education Workshop” took place in the International Conference Hall of the University on November 25th, 2003. The workshop was held in two stages; the first one occurred from November 25th, 2003 to November 27th, 2003 and the second one was held on December 18th, 2003.



The vice-minister of the Education Ministry, Hsun-lu Fan, delivered a speech at the opening ceremony.

For the first stage, besides the vice-minister of the Education Ministry, Hsun-lu Fan, who delivered a speech at the opening ceremony, the specialists in the vocational education, principles of vocational education schools, managers of job training institutions and proprietary enterprises, in total around 180 persons, participated in this grand meeting. On the first day of the meeting, three specialists from Australia, Ms. Mary Johnston, Professor Ron Newman and Mr. Allan Ballagh were invited to talk over the voca-

tional education and training policies in the countries of Australia— leadership and cooperation, the relationship between cultural creative industry and college education, and to talk over the competency-based training— chance and challenge, the sharing of the courses of bachelor degree in nursing in Australia and other issues; on the second day, Mr. Steve Balzary, Professor Ta-Chin Jao and Professor Chi-Cheng Chang were invited to talk about the role that business industry in Australia plays in vocational education training and also about the development and prosperous future of the technological and professional certificates system in Taiwan.



Speaker Mr. Steve Balzary



Speaker Ms. Mary Johnston

The focused topic of these two days' meetings is the combination of the competency-based vocational education and professionally technological certificates. Besides the profound speeches delivered by the scholars from Taiwan and Australia, the participants also exchanged opinions and submitted outstanding ideas to enlighten new thought and to set up efficient ways of accomplishment while the three workshops were taking place.

The second stage focused on the inspiration and self-examination that the experiences of the vocational education in Australia have brought to us. Five pioneers of competency-based vocational education were invited to the conference, such as Chien-Hua Shen, director of the Cen-

ter of Human Resources Development of Transworld Institute of Technology, Pen-Chueh Hsu, director secretary of the Research and Development Institute of Vocational Training Republic of China, Yu-Chao Liang, professor of the Department of Industrial Design of National Taipei University of Technology, Li-Li Lin, president of Chinese Navicom Inc., Man-Ying Hsu, director of Graduate Institute of Health Allied Education of National Taipei College of Nursing. They arose in the participants the inspiration that the professional technology and innovative culture of the ability-based vocational education in Australia have produced on the vocational education and the nursing education in Taiwan.

The Sixth Asian Design Conference



The professors and students of the University who participated in the Asian Design Conference, ADC.



Ms. Mary Johmston, a scholar from Australia, visited National Tou-Liu School of Home Economics Commerce.

The Asian Design Conference, ADC is an academic meeting of international design that combines the representatives of the industry-government-academic circles from Asian countries. It has become the main place for the Asian design research scholars to publish their works or ideas and to proceed academic exchanges. It is also the main bridge for Asia to transmit design information to European and American countries. The sixth Asian Design Conference was held in the Conference Center of Tsukuba, Japan from October 13th to 17th in 2003 and organized by Japan Society for Science of Design, Science Committee Association and Kansei Engineering Association. The academic groups that participated in this conference are as the following: Chinese Institute of Design, Japan Society for Science of Design, Korean Society of Design Science, Chinese Fed-



Specialists from Australia visited National Tou-Liu School of Home Economics Commerce and saw the students' works.



The Conference Center of Tsukuba, Japan.



The professors and students of the University who participated in the Asian Design Conference, ADC.

Besides the scholars and professionals from the natural members of the association, the scholars from Singapore, Thailand, India and Malaysia, etc. in Asian area also attended the conference; furthermore, a lot of scholars from Europe, America, Canada and Australia were also present at this Asian Design Conference. This indicates that under the operation of the Societies of Design Science of Taiwan, Japan and Korea the Asian Design Conference has been gradually establishing its Asian representativeness and has become a standardized international conference more thanks to the participation of the scholars from Europe, America and Australia and so forth. It is expected to become gradually a veritable International Design Conference, IDC in the future. According to the statistics of the Conference, at the beginning, 619 persons from thirty-one countries (counted based upon the first author) applied for attending this conference by submitting their research achievement, but, eventually, only 432 persons from twenty-four countries passed the examination and obtained the admission for representing their researches at the conference. Among these 432 persons, only around ten persons gained the conference committee's appreciation and were awarded Excellent Paper Award. Something

that deserves to be celebrated is that the professor, Tung-Cheng Sung, from the Industry Design Department of the University is the only prizewinner from Taiwan who was awarded Excellent Paper Award.

The main issues of this conference include Kansei Engineering, Design Education, Design Theory & Methodology, Interface Design, Universal Design, Design Management, Sustainable Design, and Interaction Design. Furthermore, it can be seen through the quantity of the published theses that Kansei Engineering, Universal Design, Interaction Design and Design Management have become the main design research subjects. Five professors and sixteen Ph.D. and M.A. students of the University attended this conference and issued twenty-one theses. The high contribution attracted the attention from all the participants.

The seventh Asian Design Conference (the title may be probably changed to the first International Design Conference, IDC) will be held in October of 2005 in Taiwan. The Design Association of the Republic of China will be the sponsor of the conference and the University will be its organizer. It is believed that in October of 2005 more international scholars and professionals will come to our country and participate in the Design Conference that will be held at the University. We will invite overseas professionals to provide us with their advices on the development of design industry through seminars or symposiums in order to raise our country's design competitiveness and also the international reputation of the University.



Tea ceremony experience

Sheng- Min Hsieh Painting of Fortuity Design Exhibition – Showing Consideration for Cross-Strait Issues and Praying for Pleasant Economic Development and Fortune Making



The director Sheng- Min Hsieh's New-Year painting – Decision to Get Healthy and Safe.

“Auspicious Painting” is the model of “poster” in the Chinese world and has had thousands of years of history. The Painting of fortuity has been permanently hanged in the hall or around the house on some important holidays in order to beg quietude and auspiciousness and at the same time to obtain gods’ benediction and spiritual consolation. The propitious painting used during the New Year is also called “New-Year picture” whose subject matter is inclusive of everything; for example, loyalty, filial piety and integrity as well as prosperous words and even social issues are applied in the painting. Taking China as an example, the New-Year pictures that were published in 1984 embraced up to 3,500 categories and their volume of circulation got up to seven hundred million.

Unlike the traditional painting, the “design of auspicious painting” of Sheng-Min Hsieh, director of the Department of Visual Communication Design of the University insists in following an innovative route, and in presenting the new meaning of era by starting from conventional painting with

design viewpoint. His work “Steam Train Prospers Taiwan”, which won the first prize of the fourteenth New-Year Pictures of the Republic of China, is created for commemorating the rerunning activity of the steam train of Taiwan Railway. In the past, train played a role as a transportation that bloomed the society and nowadays it has transformed to a cultural treasure. Furthermore, his work titled “Taiwan, Cheer Up” that also won the first prize in the fifteenth New-Year Painting, has the 921 earthquake condition as the main topic of concern, among which “Potato Falls to the Ground” figures Taiwan’s earthquake and the scene in which spring comes back with relived and gross branches and leaves. The painting prays that the fellow citizens hold together to rebuild our homeland. Another traditional painting entitled “Combination of Two Celestial Beings”, in which two celestial beings hold lotus and beautiful box, symbolizes that good-naturedness leads to propitiousness and that happiness leads to harmoniousness. The work “Combination of Two Celestial Beings and Delightedly Money-Making” that was exhibited this time further indicates the hope that the relationship between the Strait can be developed peacefully and either side of the Strait is covered by treasure everywhere. It is also expected from this painting that both China and Taiwan amicably join in a fight for better economy.



The director Sheng- Min Hsieh's New-Year painting – Celebration of Plentiful Harvest.

Another new work “Presidential Election under Prosperous Country and Safe Living Condition” concerns itself about the 2004 presidential election. For the general appearance of the painting, Sheng-Min Hsieh applied presidential palace, plum blossom, votes, grand mountains and rivers, scholars, farmers, artisans and merchants as artistic elements. This work illustrates the selection of the good and the capable for public posts that brings prosperity, safety, harmonization and joy to Taiwan. The tenth New-Year Painting “The Beatitudes” that was also in the lead has “Sermon on the Mount” as its main topic. Besides, “Aborigines in Taiwan and Their Ecological Environment” are also issues that Director Hsieh is concerned about.



The director Sheng- Min Hsieh’s New-Year painting - Steam Train Prospers Taiwan.



The director Sheng- Min Hsieh’s New-Year painting – Presidential Election under Prosperous Country and Safe Life.

This year is the year of Monkey. Director Hsieh applied Taiwan rock monkeys and “See No Evil, Hear No Evil, Speak No Evil” as the main subjects of his creation. In the painting, mischievous and cute Taiwan rock monkeys are covering their eyes, ears and mouths, among which “the monkey that sees no evil” peeks a glance. His lovable facial expression makes the spirit of “control the self and return to propriety” from The Analects of Confucius and auspicious festival to combine together perfectly. In addition, for the strong affection of SARS on Taiwan, Director Hsieh created a lucky painting, in which gods protect all of us from illness and danger.

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