安徽大学新校区建设办公室 编

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安徽大学新校区建设办公室同济大学建筑设计研究院 编



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谨此献给安徽大学建校八十周年

This Book is Dedicated to the 80th Anniversary of Anhui University

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序言一

2008年9月16日,安徽大学喜庆八十华诞。作为校庆贺礼,以新校区建筑景物为内容而编纂的《磬苑》画册,即将由我校出版社正式出版发行。编者盛意约我写序,于我这既是荣幸,更是分内之事。借此机会,我谨略述磬苑校区建设之始末,并向为新校区建设做出贡献的所有人员诚挚表达我的崇敬和感谢之情!我以为,这也是对安徽大学建校80周年的最好纪念。

新世纪之始,中国高等教育事业步入快速发展的历史时期,作为国家"211工程"重点建设的高校,安徽大学也迎来了重大发展机遇。随着学校办学规模的不断扩大、办学水平的日益提高,坐落于合肥市黄山路上的老校区已经难以满足办学的实际需要。为了适应学校发展的新形势,经过审慎评估论证,学校决定建设一个适应当前和长远发展的新校区。2002年,我们完成了选址和总体规划工作。同时,有关方面也大力配合,按时完成了新校区征地范围内的拆迁安置和"三通一平"工作。2003年2月8日,新校区正式开工建设。

在新校区总体规划过程中,我们提出:新校区在功能定位上应作为学校的主校区,容纳学生规模应达到3万人,校园风格要体现现代综合大学的格调,同时要体现出安徽大学的办学传统和理念。总体规划不仅要将"现代、生态、徽派"作为基本要求,而且要善于利用自然条件和校区环境,"借势、借湖、借路"。这些意见,得到了许多建筑名家的肯定和建筑规划设计单位的认同,东南大学规划设计研究院的方案以其较好地体现了上述理念而中标。俯视新校区规划全景,恰似古磬之形,而磬为古代礼乐文化的代表乐器之一。礼乐教化,育人之道也。这就是新校区之名"磬苑"的来由。

一个好的总体规划只是校园建设的第一步,蓝图的实现最重要的是各类建筑物的设计和建造。大学建筑不仅要满足办学需要,具有完备的功能,而且它们也是校园文化和大学精神的重要载体和具体表征,还要凝聚大学之"魂"。因此,选择一流的建筑设计院设计完美的建筑,就成为我们在总规划完成后的首要任务。同济大学建筑设计研究院是我国历史悠久的著名设计机构,该院依托同济大学强大的专业学术背景,以良好的治学氛围、严谨的工作作风和真诚的服务精神服务社会、报效国家,取得了丰硕的学术成果,成为我们的首选合作单

位。经过相互协商,同济大学建筑设计研究院慨然承担建筑设计任务,并表示要努力拿出高水平建筑设计作品。自2002年以来,同济的设计师们在丁洁民院长的带领下,认真工作,精益求精,在我校基建工程财力投入非常有限的情况下,与我校新校区建设办公室的同志们精诚合作,取得了令人满意的建设成果。2003年10月,第一批建筑完成;10月8日,2003级近5000名本科生入住新校区。

寒暑更替,日就月将。新校区的建设者们克服困难,艰苦奋斗,用他们的智慧和汗水,保证了各项建设按计划顺利推进。到2008年,新校区的主要建筑、景观和环境建设基本完成,已成为学校办学和行政中心校区。磬苑校区以其科学的规划、富有特色的建筑、良好的使用功能和优美的环境,受到师生的喜爱。同济大学建筑设计院也以其出类拔萃的工作,为教育建筑设计领域增添了精彩的一笔!

这本画册图片精美,内容详实,编排别致,图文并茂,既是磬苑校区建设成果客观而全面的展示,也是当代中国教育建筑的经典范本,具有较高的学术参考价值。

在本书出版之际,衷心感谢为新校区选址、建设提供支持的合肥市原市长郭万清先生和政府有关领导。衷心感谢为新校区规划、建设提供指导的东南大学齐康院士、天津大学彭一刚院士和各位专家学者。衷心感谢同济大学丁洁民院长和他带领的建筑设计团队。衷心感谢东南大学规划设计研究院段进教授和他带领的规划设计团队。衷心感谢我校李仁群、郑善忠带领的新校区建设办公室的全体同仁。衷心感谢参与新校区建设的所有企业以及艰辛劳作的建筑工人和农民工兄弟们。正是他们的付出和贡献,磬苑才能以现在这般宏伟美妙的身姿屹立于中国乃至世界大学之林。

安徽大学校长 黄德宽 2008年9月

Preface One

September 16th, 2008 marks the 80th anniversary of Anhui University. To celebrate this grand occasion, this picture alum—Qingyuan, featuring views of the new campus of Anhui University, is officially published by the university press. I am greatly honored and feeling obliged to write this preface upon the request of the editor. I hereby take this opportunity to give a brief introduction to the construction of Qingyuan campus, and convey my sincere respect and gratitude for all the people who have made whatever contribution to the whole project. Methinks this is the best commemoration of the anniversary.

The rapid development of higher education in China since the new millennium offered unprecedented opportunity for Anhui University, one of the Project 211 key universities. However, the old campus, which is located on Huangshan Road, Hefei City, could no longer meet the needs for better education with the sudden increase in enrollment. As a result, a new campus which will facilitate the university's future development is decided upon after prudential investigations and assessment. Site selection and general planning had been completed by 2002. And February 8th, 2003 witnessed the groundbreaking of the new campus, owing to the forceful support from concerning authorities in land demolition and clearing.

While planning, we set the following guidelines: the new campus will be the main campus of the university; the maximum enrollment capacity will be 30,000; the architecture will be a hybrid of "modern", "environment-friendly" and "Hui" styles, one that will convey the spirit of a modern university as well as the school's tradition and educational philosophy; the layout will make full use of the original landform and water areas on the site. The general design by The Planning and Design Institute of Southeast University won the bidding because it well met these guidelines, which had been upheld by many architects and design institutes. Viewed panoramically, the New Campus is shaped like a Qing, a major musical instrument for China's ancient rite and music system, hence the name of the campus, suggesting dedication to intellectual and moral education of students.

Nevertheless, actualization of such a great general planning requires painstaking works of

design and construction. The buildings of a university are supposed not only to meet purposes of education with their various functions, but also to be the carrier and token of the spirit of that university. Therefore, the selection of a competent design company was of top priority after the completion of planning. The Architectural Design and Research Institute (ADRI) of Tongji University, a time-honored design institute in China, became our choice because of its strong academic background, strict working style, sincerity in serving the country and society, and substantial academic achievements. The institute readily accepted the design task with a commitment to high quality works. Due to devoted team work under the leadership of Dean Ding Jiemin and sincere cooperation with our New Campus Construction Office, the architects from Tongji had done a satisfactory job since 2002, despite the university's limited budget. Upon completion of the first group of buildings, the new campus greeted its first inhabitants, nearly 5,000 freshmen, on October 8th, 2003.

Time lapses and seasons change. The sweat and wisdom of those constructers guaranteed timely completion of each project. By 2008, Qingyuan had become the main campus and administrative center of our university, with the completion of major buildings and landscaping. A brilliant accomplishment in the field of school architecture by ADRI of Tongji University, the campus is much adored by faculty and students alike due to its distinct and human-friendly building and landscape designs.

Exquisitely designed and printed, the present album is a faithful and detailed representation of the total construction achievements of the new campus, a model of contemporary school architecture in China, therefore, of high academic value.

Upon publication of this album, I hereby extend my heart-felt gratitude to former mayor of Hefei, Mr. Guo Wanqing, and related officials for their support in site selection and construction of the campus; to Mr. Qi Kang, professor of Southeast University and academician of CAE, Mr. Peng Yigang, professor of Tianjin University and academician of CAE, and concerning experts for their valuable advices for planning and construction. My sincere thanks also go to Dean Ding

Jieming of Tongji University and his team; Prof. Duan Jin from Planning & Design Institute of Southeast University and his team; Mr. Li Renqun, Zheng Shanzhong, and his colleagues at Anhui University New Campus Construction Office; and all the companies and workers who had taken part in the new campus project for their endeavor. Thanks to their contribution and devotion, Qingyuan wins a special position with its beauty and grandeur among China's and world's countless universities.

Huang Dekuan
President of Anhui University
September, 2008

序言二

承蒙安徽大学的信任,同济大学建筑设计研究院有幸承担了安徽大学磬苑校区共计约 六十万平方米单体建筑的设计工作,经过六年时间的共同努力已基本建成,得到了来自学校 和社会的肯定。适逢2008年安徽大学八十华诞,我们将磬苑校区的主要建筑作品汇集成册, 作为校庆贺礼献给安徽大学,祝愿安徽大学在新时期、新起点上实现更高的目标、更大的发 展,为安徽乃至全国的经济建设和社会发展做出更大贡献!

教育是国家和未来的希望,校园建筑又是教育的主要载体。作为有高校背景的设计院,我们一直将教育建筑作为设计研究的主要方向,并视其为一种社会责任。磬苑校区就是我们众多优秀教育建筑中的一组璀璨的"明珠"! 其朴实无华的建筑风貌和校园环境成为"建筑育人"思想的很好体现!

磬苑校区的设计成果,离不开安徽大学校领导和广大师生的信任与指导,离不开新校区建设办公室广大同仁的辛勤工作,离不开规划单位、施工单位、监理单位的密切配合,离不开各领域众多专家、学者的细心指导,正所谓"众人拾柴火焰高"!

同舟共济、自强不息,是同济百年历练造就的精神。济世兴邦、和谐共生,是同济人报 效国家的心愿,希望这份校庆贺礼能成为进一步加深和拓展两校多领域合作的桥梁与纽带, 为安徽大学新一轮的建设和发展做出应有的贡献!

> 同济大学校长助理 同济大学建筑设计研究院院长 丁洁民 2008年9月

Preface Two

Thanks to the trust from Anhui University, The Architectural Design and Research Institute of Tongji University (TJADRI for short) was invited to take on the design jobs of the 600,000 square metres single buildings in Qingyuan Campus of Anhui University. After six years' efforts of both universities, most of the buildings have been completed and have won the admiration from all over the society. In the coming 80th anniversary of Anhui University, we designed the book which is a collection of all of the buildings in Qingyuan Campus as a present for the celebration of the big day. I wish Anhui University could realize more goals and get better development in the new era so as to accomplish bigger achievements for the development of Anhui Province and the whole country.

It is education that could realize the dream of a country. It's in education buildings that the career of education could be carried on. With the background of academic support, TJADRI has always applied itself to the research of this type of architectures, which is a social responsibility as well. Qingyuan Campus is one of the most bright pearls among the excellent education buildings in China. The simple form of the buildings and the elegant atmosphere of the campus has been endowed with the essential spirit of the university. Architecture itself have been another type of education from this point of view.

The production of Qingyuan Campus is the result of efforts from all of the society. Thanks to the faith and directions from the leaders, professors and students of Anhui University, thanks to the hard work of the colleagues in Construction Office of Qingyuan Campus, thanks to the close cooperation of different departments such as planning, construction and administration of building engineering, last but not least, thanks to the careful instructions from experts of all kinds of fields, Qingyuan Campus was finally constructed successfully.

Overcoming all the difficulties to achieve the goals altogether is the spirit of Tongji University cohering with its 100 years of history. We hope that the book, as the present for the celebration of the 80th anniversary of Anhui University and a souvenir to record the development of the university could also be a connection of both universities, and help to deepen and expand the area of cooperation furthermore. Best wishes to Anhui University!

Assistant to the President of Tongji University

Chief of TJADRI Ding Jiemin

September, 2008

磬苑之由来与文化内涵

Cultural Connotation of "Qingyuan" as the Name for the New Campus

安徽大学新校区地形,轮廓如磬,故名"磬苑校 区"。磬是古代一种用玉、石后来也用金属制成的打击 乐器,可以单独演奏,也可以按不同音阶编组演奏。以 "磬" 为名,寓意深远。磬之发音在于乐师之击,磬之音 效在干乐师之击技, 学校之育人犹是, 其育人与育人成效 如何、全赖管理施教者能动作用之发挥。以击磬成乐喻学 校育人使之成才,此寓意一。磬音清亮,悠扬婉转,编组 击之, 和而成乐。学校管理施教, 化蒙成材, 亦不离"和 谐"二字。德与才之和谐,思与行、学与行之和谐,领导 集体、管理队伍乃至全体师生员工身心之和谐、教学与科 研,产业发展之和谐,学科间之和谐,如此等等。和谐是 团结凝聚全校师生员工、促进学校稳定发展的基础。以磬 音之和谐喻学校办学之和谐,此寓意二。《礼记·乐记》 "乐者,天地之和也。""和则百物化"。击磬而发 音, 音和而乐成, 乐成以化人。学校乃学生求学、教师施 教之所, 以教督学, 以学促教, 教学相长, 化人而自化, 亦犹乐之化人。以磬之乐喻学校师生员工关系之融和, 此 寓意三。

广场、道路命名

磬苑广场(东门内广场): 磬苑校区东门坐落于该校区东西中轴线之东端。东门之设计, 具有丰富的文化内涵。门的正面是毛泽东同志手书之安徽大学校名, 承载着安徽大学的荣耀。门的两边, 各立四根方型石柱, 寓意学校人才培养的目标乃顶天立地之人、擎天栋梁之材; 每根石柱上, 均镂有篆体 "安徽大学"四字印文。印者信也, 寓意诚信终是为学之根基、人生之立足处, 体现着"至诚"的校训精神, 安大人经受此等精神之濡染, 时时处处不脱此等精神之烙印, 正可光大我安徽大学之声望、永续我安徽大学之气脉。两侧辅门门头上复有印状校徽浮雕, 浮雕中部之图形乃老校区教学主楼之缩影, 亦为新校区由



东向西眺望建筑群之轮廓,具新老校区一脉相承之象征意义。

入东门,迎面开阔处为该校区主广场,以校区之名名之,称磬苑广场。广场之南北两侧,有八座以赵朴初先生手迹为主体的多字体校训卧石。近门南侧,有安徽省广德县人民政府赠送之花岗岩石,石体重八十余吨,仿佛未曾切磋琢磨的巨型璞玉,质朴自然;花岗岩石体上镌刻有"磬苑"二字。广场中心,则有源头活水迭宕而下,从草体之"徽·理·朴"三个大字间蜿蜒流过,颇有东晋王羲之"曲水流觞"于会稽兰亭故事之意境,形成独特的审美效果。"徽·理·朴"三字,寓意深远。"徽"是指我安徽大学乃安徽人民之大学,学校须努力为安徽地方经济建设和社会发展培养人才提供服务;"理"则张扬科学的理性精神;"朴"乃我皖籍著名学者戴震倡明的实事求是、重实证的"朴学"精神。此三字既标示出理学、朴学作为学校特色学



科徽学精神层面之两大核心研究对象,又蕴含着我安徽大学培育润物深远的校园精神和谨严缜密的学术作风。简言之,我安徽大学以服务安徽为立足之地,我安徽大学师生员工都要尊重科学、尊重规律,都要实事求是、服膺真理。

鸣磬广场(西门内圆形广场):适之楼东向怀抱中的圆形广场,为学校举行大型室外集会与文化活动之场所,以"鸣磬"名之,称"鸣磬广场"。"鸣磬"之名,既契合整体校区"磬苑"之名,体现鸣磬奏乐,追求充满生机的校园文化生活;亦寄意诸生珍惜光阴、砥砺成才,扬我校之声名。依于校区东侧的翡翠湖,因之建议更名为"鸣磬湖",既取意湖水幽深清澈、风起波漾,其如鸣磬之声清亮悠扬、和悦美好,又喻大学城含蕴深广,化育莘莘学子,教学科研声名远播。

至诚大道(S型主干道): 磬苑校区地形之整体局势为南北长、东西窄, 规划设计者以S型主干道通贯校园南北,

使此一局势审美之不足得以弥补,校园功能之分区亦因此实现。S型主干道以校训中"至诚"二字名之,谓"至诚大道",取"诚"为立身、立校之本,应贯穿始终以至久远之意。

至坚路(环图书馆干道): 环文典阁干道,以校训中"至坚"二字名之,谓"至坚路"。寓学海无涯,学习没有终点,学术没有止境,我安徽大学师生当坚韧不拔、孜孜以求、往复无已之意。

独秀大道(步行景观道):与至诚大道相映成趣,磬 苑校区通贯校园南北复有一条直行捷径。此道集交通、休 闲、交流诸功能于一体,完全建成后多有文化景观,寓教于 乐,供人步行观赏。以"独秀大道"名之,是为对中共创始 人之一的皖籍革命家陈独秀同志之纪念,同时昭示我安徽大 学办学应有一枝独秀之气概。