

3. 學術研究

從2005年9月1日至2006年7月31日，我院教職員工出版著作14部，在學術刊物發表論文90篇，在學術會議發表論文65篇，在刊物、報紙上發表學術文章29篇，完成調查報告11項，完成其他成果(包括編著、學術著作主編/副主編、藝術作品獲獎等)13項。

From Sept 1, 2005 to July 31, 2006, the MPI staff published 14 books, 91 academic papers, 29 academic articles in newspapers or magazines; presented 65 conference papers; completed 11 research projects and accomplished 13 related projects(editing, chief editing academic publications, artistic works).

科研成果統計 Research Statistics

科研成果種類 Categories	2005/2006學年 Academic Year	2004/2005學年 Academic Year	變化百分比 Variation
專著 Academic monographs	14	11	27%
學術刊物論文 Academic papers	90	118	-24%
學術會議論文 Conference papers	65	46	41%
報章學術論文 Newspaper/magazine articles	29	64	-55%
研究報告 Research reports	11	7	57%
其它 Others	13	19	-32%

項目名稱 Project Title	合作機構 Collaboration Partner	完成狀況 Status
澳門第一次隨機抽樣健康調查 The First Regional Health Survey in Macao	澳門特區衛生局 Health Bureau of Macao SAR	先導研究已完成 Pilot Study completed

科研成果質量分析 (參見附錄4)

- 在國外四大索引刊物發表11篇學術論文，是上學年的3.6倍。
- 在國內核心期刊發表11篇學術論文。
- 在學術刊物發表的10篇論文，被內地《中國人民大學複印報刊資料》全文轉載。

Quality of Research (see appendix 4)

- 11 academic papers published in journals listed in the four citation index, around 3.6 times of the number of papers in last academic year.
- 11 academic papers published in key journals of Mainland China.
- 10 papers selected to be included in “Journal Copies” by Information Centre for Social Sciences of Renmin University, China



科研管理

- 本學年召開4次科研委員會會議，部署全院科研工作、處理科研項目申報、對科研管理作出安排等。
- 健全科研管理制度。本學年獲批准新增或修改的科研管理辦法有：《藝術類成果獎勵辦法》、《參加國際研討會資助規章》、《科研假期規章》等。

Research Management

- Four Research Committee Meetings were convened, planning Institute-wide research, discussing and approving research project applications and making arrangements for research management.
- Perfecting the research management system. New or amended regulations are Incentive Measures for Professional Achievements in Fine Arts Categories, MPI Regulation on Subsidy for Participation in International Conferences, MPI Regulations on Research Leave.

3. 學術研究

科研資助和出版

- 資助48個科研項目，資助金額273.6萬澳門元。
- 資助教職員27人次參加國際學術研討會。
- 以“澳門理工學院”作為出版單位的名義，出版了29部著作。
- 編輯出版《澳門理工學報》、《中西文化研究》、《中西詩歌》、《漢學研究》等學術刊物9期。

Research Subsidies and Publications

- 48 research projects were subsidized, with total amount of MOP 2.73 million.
- 27 academic/administrative staff(person times) have been subsidized for participation in international conferences
- Four issues of *Journal of Macao Polytechnic Institute*, two issues of *Journal of Sino-Western Cultural Studies*, one combined issue of *Chinese-Western Poetry*, and one issue of *Chinese Studies* were published.

理工-倫大瑪麗皇后學院資訊系統研究中心

該中心由我院與英國倫敦大學合辦，成立一年多來主要開展無線網絡資源管理、智慧移動系統、網絡安全以及遊戲人工智慧等方面的研究，其最新研究成果在澳門科普展覽會上得到展示。該中心研究員舉辦了“智能無線通訊及網路安全技術”、“Communication and Intelligence” 2次講座，獲邀參加多次國際學術研討會，發表3篇學術期刊文章和15篇研討會文章。

Macao Polytechnic Institute-Queen Mary University of London (MPI-QMUL) Information Systems Research Centre

The centre has been vigorously conducting research on Radio Resource Management for Wireless Networks, Intelligent Mobile Applications and Intelligent Gaming Gots since its establishment a year ago. Also, it has held seminars on “Wireless Communications, Security and the Mobile Applications” and “Communication and Intelligence”. Its researchers have been invited to take part in a number of international conferences, and published three journal papers and presented 15 conference papers.

社會經濟研究所

承擔澳門特區政府社會工作局委託的《澳門貧窮人士生活狀況調查及其援助》研究課題，深入社區調查採訪，並與澳門10多個社團和政府部門以及學術團體進行多次討論和修改，在歷時近兩年之後，於2006年8月正式完成該研究報告並出版發行。該報告不僅獲得社會好評，而且為



特區政府有關部門的決策提供了有益參考。此外，該研究所撰寫《新時期澳門旅遊博彩業發展研究》等研究報告6份，出版《博彩的消費者行為分析》等著作4部，發表重要學術文章8篇，參加學術活動21人次。

Centre of Social Economic Research

Delegated by Macao Social Welfare Bureau, the centre completed and published an extensive study entitled “Survey on Macao’s Poor and Relevant Social Aids” in August, 2006. The study lasted for almost two years and involved over 10 associations and government departments in Macao. It received a positive response from the community and acted as a useful reference in the government’s policy-making. In addition, the centre also completed six reports including “ the Development of Macao’s Gaming and Tourism Industry in the New Age” , published four books, such as “ Analysis of Gaming Consumers’ Behaviours” , and eight papers, and participated in academic activities 21 person times.

人力資源統籌研究中心

該中心撰寫的《澳門特別行政區政府職能研究:問題與對策》報告，是在其已提交澳門特區公共行政人力資源研究報告的基礎上，以澳門特區政府施政報告、行政法務領域施政方針的有關內容為依據，對澳門特區政府職能體系存在的問題與改革的措施進行研究。該研究項目已於2006年8月結項。

The Centre of Research and Planning of Human Resources

“The Reform of Macao SAR Government Functions: Issues and Strategies”, on the basis of the report, “The Public Administration Human Resources of Macao SAR”, was a new research project in the direction of the government’s Policy Address and Policy Objectives of Administration and Justice, and analysed problems inherent in the government system and discussed reform measures. It was completed in August 2006.

中西文化研究所

出版研究成果《澳門文化訪談錄》，與外單位合辦 “二十一世紀的東亞:文化建設與文化交流”、“文化與宗教的碰撞-紀念聖方濟各 沙勿略誕辰500週年” 2次國際學術研討會。

Centre for Sino-Western Cultural Studies

The centre published a book entitled “ Interview Series on Macao Culture”, as a conclusion of a research project . It also held two large conferences in collaboration with other institutions, namely “East Asia in 21st Century: Cultural Construction and Cultural Exchange”, and “International Symposium on Interaction of Cultures and Religions-the 500th Anniversary of Saint Francis Xavier’s Birth”