

报告 10

「一国两制」条件下粤港澳大湾区融合发展的体制创新

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讲者介绍 Biography

黄锦辉教授为香港中文大学工程学院副院长（外务）、系统工程与工程管理学系教授及创新科技中心主任，并担任高可信软件技术教育部重点实验室（香港中文大学分实验室）主任、哈尔滨工业大学（深圳）特聘教授以及北京大学信息科学技术学院客座教授。他同时为香港信息科技联会、香港工程师学会、英国工程技术学会及英国计算机学会会员。在学术方面，黄教授的研究兴趣集中在数据库及中文信息处理方面，并于多份国际刊物、会议及书籍中发表过超过二百六十份报告。

黄教授活跃信息科技界及社会工作，他现时是第十三届中国人民政治协商会议全国委员会香港地区委员、香港童军总会信息科技委员会主席、香港消费者委员会委员、香港国际机场科技咨询委员会成员、香港电台顾问委员会成员、香港耆康老人福利会信息及通讯科技顾问委员会委员等。黄教授于 2011 年获香港特别行政区政府颁发荣誉勋章，以表扬其对香港信息科技界发展之贡献。

K.F. Wong is Associate Dean (External Affairs) of the Faculty of Engineering, Professor in the Department of Systems Engineering and Engineering Management, Director of Centre for Innovation and Technology, and Associate Director of Centre for Entrepreneurship, The Chinese University of Hong Kong (CUHK). He is also Director of Key Laboratory on High Confidence Software Technologies (Sub-Lab, CUHK), Ministry of Education, Honorary Professor of Harbin Institute of Technology, Shenzhen and Adjunct Professor, School of Computer Technology, Peking University. His research interest focuses on Chinese natural language processing and database. He has published over 260 technical papers in these areas in different international journals, conferences and books. He is a senior member of IEEE, fellows of BCS (UK), IEE (UK) and HKIE. He is the founding Editor-In-Chief of ACM Transactions on Asian Language Processing (TALIP), and International Journal on Computational Linguistics and Chinese Language Processing.

K.F. is very active in professional activities and social services. He serves as Member, The 13th National Committee of the Chinese People's Political Consultative Conference; Chairman, ICT Advisory Committee, HK Scout Association; Member of the Consumer Council; Non-official Member, Airport Technology Advisory Council of the Hong Kong International Airport; Member of Radio Television Hong Kong Board of Advisors; and Member of The Hong Kong Society for the Aged Advisory Committee on ICT Development. He was awarded the Medal of Honour (MH) by the HKSAR Government in 2011 for his contribution in IT development in Hong Kong.

报告摘要 Abstract

「两会」举行期间，李克强总理在《2018 政府工作报告》演讲中提出「粤港澳大湾区」发展计划。「大湾区」涵盖香港和澳门两个特别行政区，以及广州、深圳、江门、惠州、珠海、东莞、佛山、肇庆及中山合共九个城市，两区九市的总人口约一亿，面积约五万六千平方公里，其 GDP 规模约一万三千万美元。若然把「大湾区」与以硅谷为经济动力核心的旧金山湾区比较，两者的规模不相伯仲。事实上，「大湾区」的 GDP 已超越对方。总理的工作报告提出深化「大湾区」城市群之间的合作，尤其是利用香港及澳门的独特优势，提升国家在经济发展和对外开放的地位与功能。本报告概述作者对 9+2 城市群创新及科技产业发展的意见及建议。

The "Guangdong, Hong Kong and Macau Greater Bay Area" is a strategic national project. The Central Government is determined to make the Bay Area the most competitive and advanced economic region globally. This report summarizes suggestions to the HKSAR Government in innovation and technology policy for the Area.