北京智慧城管
迈向城域开放众创空间
Smart City Administration in Beijing
towards City as an Open Mass Innovation Space

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SONG Gang
宋 刚

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www.mgov.cn

Internet+ : a Chinese Discourse of Digital Economy

"Internet+" = New Generation ICT + Innovation 2.0
"互联网+" = 新一代ICT + 创新2.0

Emergence of New Morphology of Business (Enterprise 2.0), Government (Gov 2.0), City (Smart City), Governance (Collaborative Democracy) …

Mass Entrepreneurship and Innovation.

Characteristics of Innovation 2.0 创新2. 0的四大特征

用户创新
User Innovation

从个人通信，到个人计算，到个人设计、个人制造

开放创新
Open Innovation

从内部创新资源开发，到外部资源整合，到创新生态系统营造

协同创新
Co- Innovation

从信息共享、沟通、交流到共同行动、共同创造，从协商到协作

大众创新
Mass Innovation

从简单线性到开放复杂巨系统的涌现

Innovation 2.0

伴随知识社会的来临，
无所不在的网络、无所不在的计算、无所不在的感知、
无所不在的数据、无所不在的知识
共同驱动了面向知识社会的**无所不在的创新，**
构建了面向创新2.0的新网络、新数据环境。

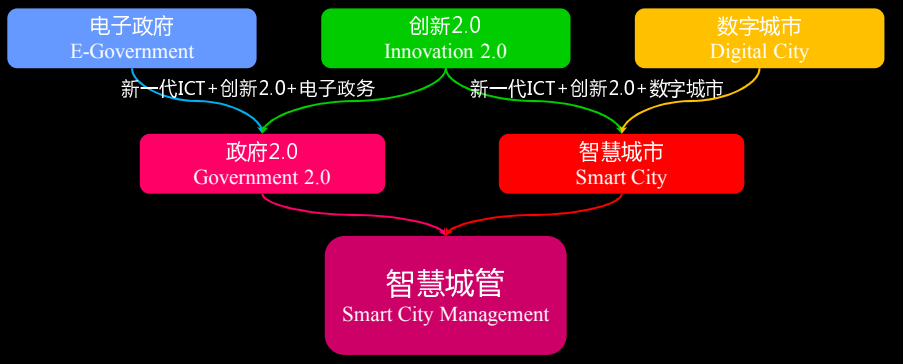
SONG Gang. (2015) "Internet+" = New Generation of ICT + Innovation 2.0, Communications of The CCF, Vol. 11, No. 6, pp.51-55. .

City as an Open Mass Innovation Space Powered by Spatiotemporal Big Data

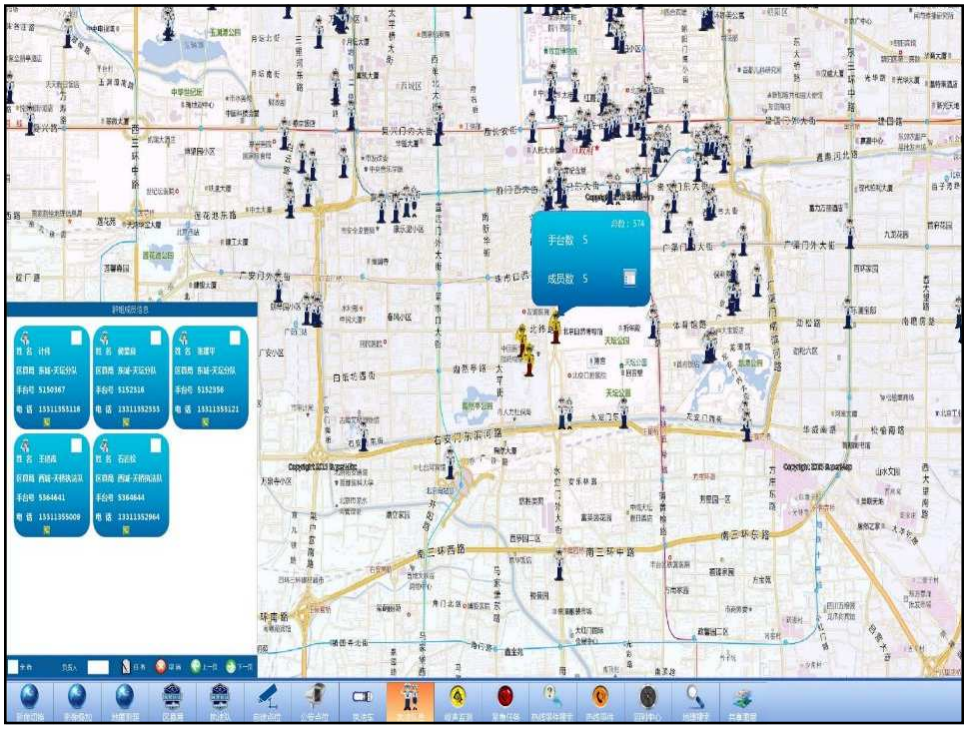
时空大数据支撑下的城域开放众创空间将是
创新2.0时代智慧城市建设的新路径；
“大众创业、万众创新”深入发展的新趋势；
创新2.0时代的群众路线新实践。

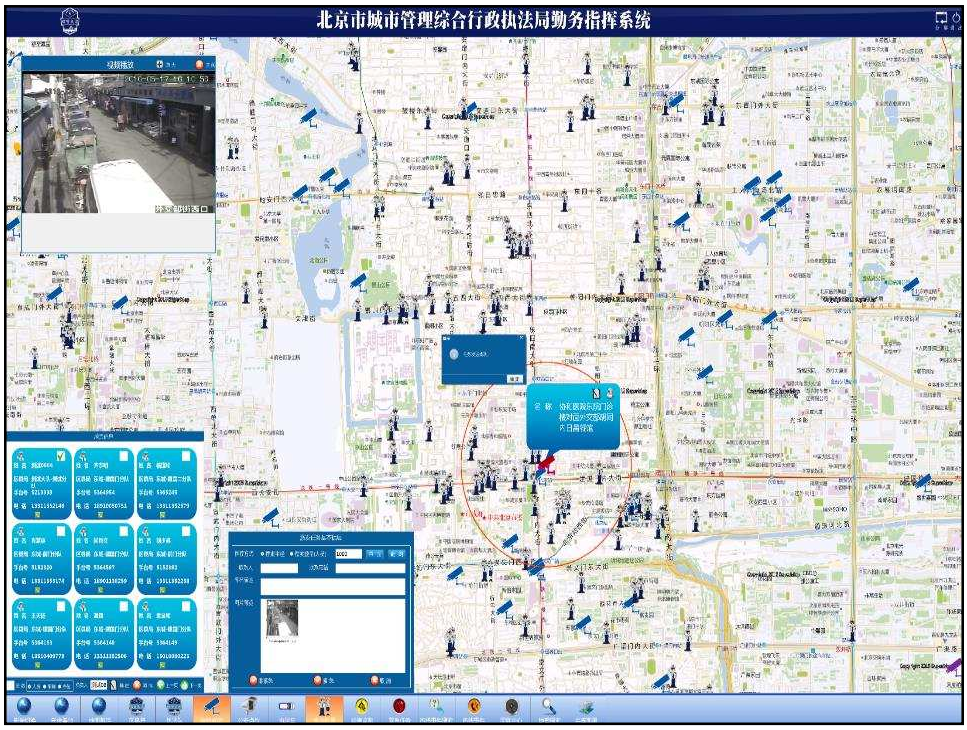
宋刚, 白文琳, 安小米, 彭国超. 创新2.0视野下的协同创新研究:从创客到众创的案例分析及经验借鉴[J]. 电子政务, 2016,(10)

智慧城市管理转型驱动力
Smart City Management: The Driving Forces

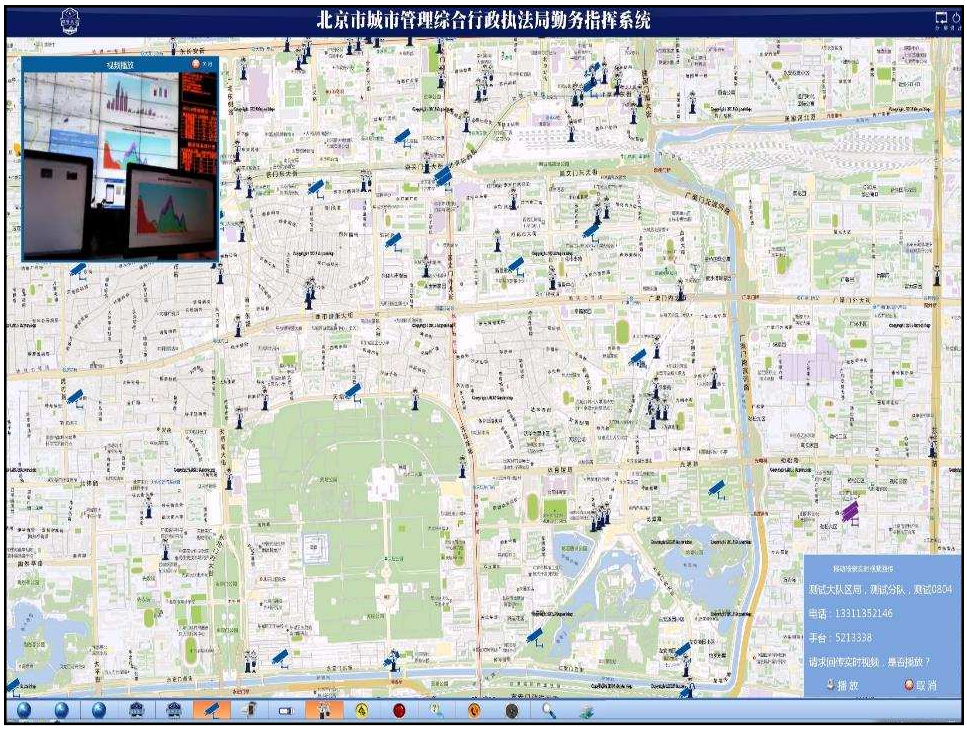


Data-Driven Command and Control in Beijing City Management and Law Enforcement
The new city management command center based on Internet of Things platform is launched in Beijing in 2012. (CCTV Live Report of the 2012 National Day city management).




北京市城市管理综合行政执法局勤务指挥系统

北京市城市管理综合行政执法局勤务指挥系统
北京市城市管理综合行政执法局
联系人：
电　话：
地　址：协和医院东院门诊楼
对面外交部胡同内口昌餐馆
负责人：
手台号：
电　话：
待出
执行
完成


北京市城市管理综合行政执法局勤务指挥系统
现场情况
现试大队区间，测试分队，测试0804
电话：13311352146
手台：5213338
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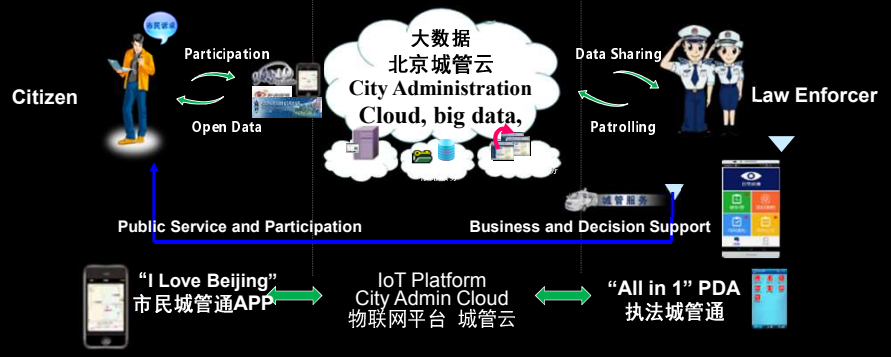
Towards City as an Open Mass Innovation Space (COMIS)
城域开放众创空间：智慧城市发展新趋势

Enable the front line government employees and society in co-governance and mass innovation for a better city to live.



City as an Open Mass Innovation Space (COMIS) is the new trend of Smart City development. Smart City Management should take advantage of New Network and New Data Environment of Innovation 2.0, make the open city space we living, working, and governing as an open mass innovation space.

SONG Gang, WANG Lianfeng (2017) City as an Open Mass Innovation Space: New Approach to Smart City in Era of Innovation 2.0. Office Infromatization, No. 20

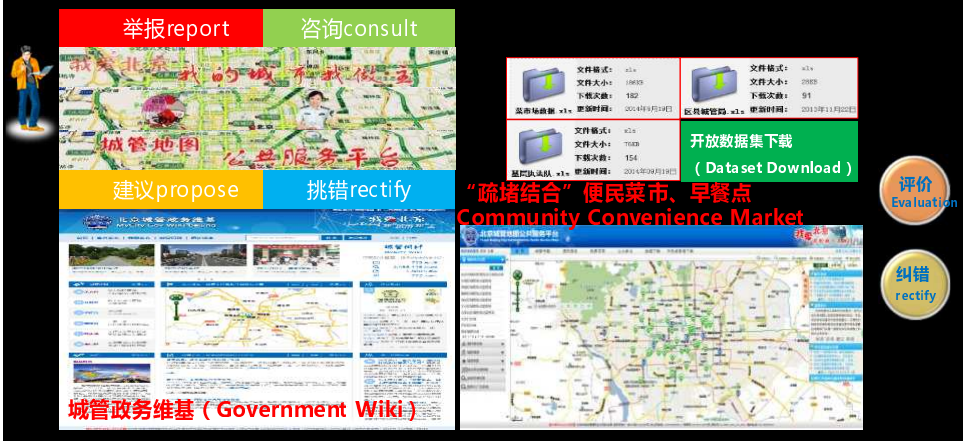
Mobile Patrolling, Supervision, and Law Enforcement Enabled by "All in One" PDA
执法城管通"五位一体"到掌端移动巡查、执法及综合监管

Mobile Patrolling, Supervision, and Law Enforcement Enabled by "All in One" PDA

执法城管通"五位一体"到掌端
移动巡查、执法及综合监管

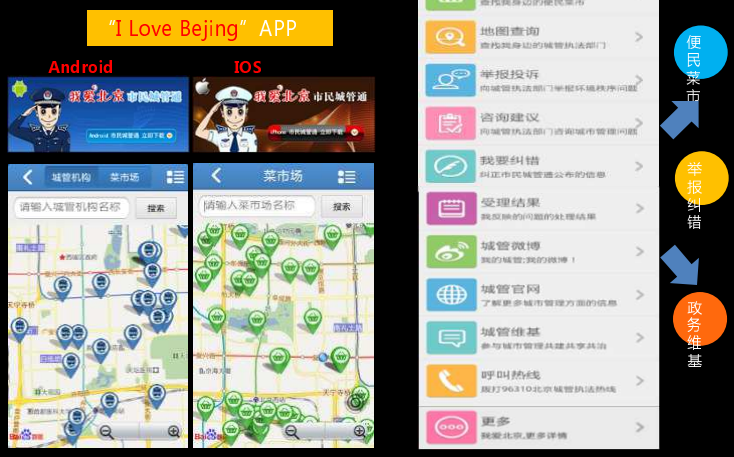
"I Love Beijing" Public Service Platform and APP

"我爱北京"城管地图公共服务平台及APP



聚群体智慧，大众参与管理（Public Participation, Crowd Sourcing, Collective Inteligence）

"I Love Beijing" Public Service Platform and APP
"我爱北京"城管地图公共服务平台及APP



国家行政学院
CHINESE ACADEMY OF GOVERNANCE

第二十二期厅局级公务员进修班

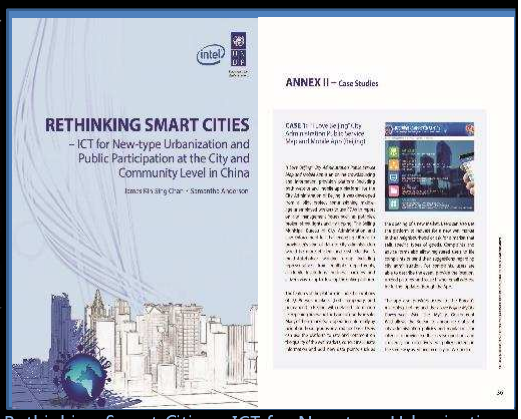
Innovation Strategy and State Prosperity: Innovation 2.0
创新战略与国家繁荣：创新2.0

Special high-level Seminar "Innovation Strategy and State Prosperity: Innovation 2.0" is held by Chinese Academy of Governance to promote innovation on economic development and state governance.

"I Love Beijing" Public Service Platform and APP
"我爱北京"城管地图公共服务平台及APP

"**Map Service Mode Based on Innovation 2.0 for City Administration**" of Beijing City Administration and Law Enforcement Authority is awarded *Technology Leadership* by ***FutureGov Award*** in 2011. It is the **first among the Ten Case Studies** in the report "**Rethinking Smart Cities**" released by **United Nations Development Program** in 2015.

"Especially meaningful in the grand context of e-government in the age of innovation 2.0. The forward-looking nature of these projects inspires and drives e-government practitioners across China and Asia Pacific in general."
- Former GovCIO of New Zealand, Laurence Millar



Rethinking Smart Cities - ICT for New-type Urbanization and Public Participation at the City and Community Level in China"

Towards City as an Open Mass Innovation Space (COMIS)
城域开放众创空间：智慧城市发展新趋势

Government 2.0, as the innovation 2.0 transformation of the government, is key to foster the collaborative innovation of the government, business and society. The Gov 2.0 practice of open data, wiki government can enable city as an open mass innovation space for better economy, society and governance.
MoBike sharing, Navigation app powered by open data…

城域开放众创空间(COMIS)推动数字经济与智慧社会

City as an Open Mass Innovation Space towards Digital Economy and Smart Society

The Interaction of new generation of ICT and Innovation 2.0 enables "Internet+", foster the new network and new data environment of Innovation 2.0, makes the citizen living space and urban governance space an open mass innovation space of user innovation, open innovation, co-innovation and mass innovation ecosystem, where the digital economy and smart society flourish, and powers mass Entrepreneurship and innovation.