





### **Applying Big Data to the Logistics Business**

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#### 王志荣博士 Dr. Lawrence WONG Chi Wing

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#### **Academic and Professional Qualifications:**

DBA, MBA, MSc (e-commerce), BSc (Statistics), MHKCS, FCCA, FHKICPA, HKBAA, HKINED Council Member & Chairman of Professional Training Committee, Think-Tank Member of DaShun, Committee Member of Belt & Road Global Development Alliance, Drucker Certified Trainer, HKU ICB Adjunct Lecturer

- ❖ Dr. Lawrence Wong is a fellow CPA and Data Scientist with 30 years' experience in the world's leading consulting firms (Accenture, Deloitte, KPMG) & listed conglomerates (PCCW, Hutchison). He has a wealth of practical experience in Finance, IT, CRM, HR, SCM, Sales & Marketing.
- **❖** Currently, he focuses to provide advisory and training services to enterprises mainly on Big Data, Digital Transformation, Financial Technology, Strategy and Management.
- ❖ Prior to that, Dr. Lawrence was the Managing Director of Accenture Consulting in Greater China and has successfully established, trained up and managed a team of 200 enterprise executives to become management consulting (MC) professionals and data scientists.
- ❖ Dr. Wong was also the Vice President in PCCW leading the telecom practice to secure 4 nationwide ERP projects amounting over RMB 500M and has significantly impacted the ERP market of the telecom industry in China.

#### **Big Data to Optimize Business Operations**





Annual reduction 85M Miles drive

- Reducing fuel consumption per year:
   8M gallons
- Annual reduction in machine idle time - 10M minutes





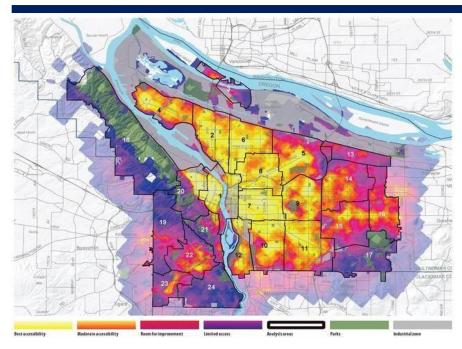


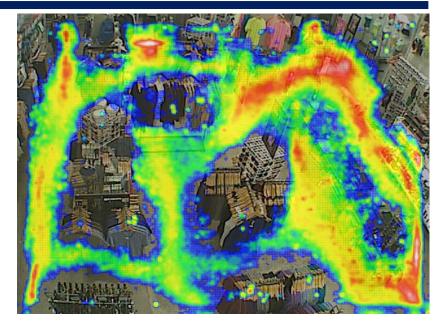
# Auto-Driving: Brings with tremendous benefits to the world



- Save Lives Less crashes or injuries. Insurance Premium significantly reduced.
- Save Urban Land Less parking spaces wasted
- Save energy No more 5000 LB vehicle to carry 100 LB passenger
- Save money No need to own a car and paying insurance, parking

# Heat Mapping and Path Tracker to Help Monitoring Customer Flows









http://www.ctocio.com/ccnews/13118.html

## Use of 3D Sensors to Keep Track on How Commodities Were Interacted with Customers



http://www.ctocio.com/ccnews/10921.html



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