Exploration on the Statistical System of Digital Economy: Chongqing Experiences

Chongqing Municipal Bureau of Statistics
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PART ONE
Overview of Digital Economy Statistics in Chongqing
The report pointed out the development of digital economy and sharing economy, and the cultivation of the new growth points and the formation of new kinetic energy.

Chongqing issued the “Innovative-Driven Strategic Development Action Plan Led by Big Data Intelligence (2018-2020)” to seize the opportunities of digital economy development and accelerate the digital industrialization and industrial digital upgrading.

The study proposed a statistical indicator system for the development of digital economy in Chongqing.
Overview of Digital Economy Statistics in Chongqing

Stage One
Established a special research group

Stage Two
Actively conducted researches

Stage Three
National Bureau released guidance

Stage Four
Orderly implemented various tasks
In July, Director of CMBS# Huang Ke organized a special meeting to study digital economy statistics. The seven divisions within the bureau jointly carried out quarterly monitoring statistics of the city's digital economy. Established a digital economy statistics system and report it to the national bureau for approval. Utilized the fourth economic census to find out the basic situation of business entities. 

Clarified Division of Labor
Launched Experimental Unit
Established a System
Utilized the Fourth Economic Census

#CMBS: Chongqing Municipal Bureau of Statistics
PART TWO

Main Practices and Achievements
Main Practices and Achievements

Digital Economy

Digital Industrialization
(Digital Economic Industry)

Telecommunications
Electronics Manufacturing
Software Service
Internet
Big Data Intelligent Industry

ICT

Industrial Digitization
(Digital Economic Integration)

"Digital +"
Primary Industry
"Digital +"
Secondary Industry
"Digital +"
Tertiary-Industry

"Digital +"
Developed a series of statistical classifications and statistical investigation plans.

**Main Practices and Achievements**

重庆市数字经济统计监测制度  
（2018年）  
（征求意见稿）

重庆市数字经济统计调查单位  
认定暂行办法  
（2018年）

重庆市数字经济统计行业指导目录  
（2018年）  
（试行）
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<td>General Information of Digital Economic Business Entity</td>
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Main Practices and Achievements

Interim Measures for the Identification of Digital Economy Survey Units

Determined by Industry

Determined by Business Activities
Main Practices and Achievements

Digital Economy Statistics Industry Guidance Catalog

“12+1” Digital Industrialization Industry Category

- Big Data
- Integrated Circuit
- Vehicle Electronics
- Artificial Intelligence
- Intelligent Super-computation
- Intelligent Robot
- Internet of Things
- Intelligent Connected Vehicle
- Intelligent Hardware
- Intelligent Manufacturing equipment
- Software Service
- Digital Contents
- Other
Main Practices and Achievements

Digital Economy Value Added Accounting Scheme

- **Digital Industrialization**
  *(Digital Economic Industry)*

- **Industrial Digitization**
  *(Digital Economic Integration)*

- **Income Approach**

- **Economic Value Added**
  *(EVA)*

- **Mathematical Modeling**
Main Practices and Achievements

Regional Distribution of Digital Economy Development in Chongqing, 2017

Main City 82.4%

Northeast Chongqing
West Chongqing
Southeast Chongqing
PART THREE

Prospects
Prospects

Key direction of recent work

Innovative investigation methods
Meet data collection timeliness
Data release and industry analysis

Improve the existing investigation system
Thanks for Listening!