About the Pamphlet “Japan: Competitiveness in Academia and Industry – Introduction of Excellent Cities”

**Japan’s Position in the Asia Pacific**
- Tokyo (Japan’s capital) is the highest-ranking city in Asia.
- Japan leads the region in terms of global competitiveness in research and development.
- Japan’s three major metropolitan areas (Tokyo, Nagoya, Osaka) are global hubs.

**Overview of Featured Cities**

1. **Sapporo**
   - Academic Cluster: Life Sciences, Materials Science, Digital
   - Industrial Cluster: Agriculture, Forestry, and Fisheries

2. **Sendai**
   - Academic Cluster: Mechanical Engineering, Chemistry
   - Industrial Cluster: Shipbuilding, Machinery

3. **Chiba**
   - Academic Cluster: Electrical, Quantum Science
   - Industrial Cluster: Marine Science

4. **Tokyo**
   - Academic Cluster: Life Sciences, Materials Science
   - Industrial Cluster: Manufacturing Industry

5. **Yokohama**
   - Academic Cluster: Chemical Engineering, Environmental Science
   - Industrial Cluster: Pharmaceutical Industry

6. **Osaka**
   - Academic Cluster: Medical, Chemical Engineering
   - Industrial Cluster: Chemicals/Materials

7. **Aichi/Nagoya**
   - Academic Cluster: Science, Material Science
   - Industrial Cluster: Manufacturing Industry

8. **Kyoto**
   - Academic Cluster: Materials Science, Chemistry
   - Industrial Cluster: Tourism

9. **Okayama**
   - Academic Cluster: Life Sciences, Medical
   - Industrial Cluster: Education

10. **Kobe**
    - Academic Cluster: Medical, Chemical Engineering
    - Industrial Cluster: Chemicals / Materials

11. **Fukuoka**
    - Academic Cluster: Chemistry, Biomedical Science
    - Industrial Cluster: Telecommunications / Medical Engineering

12. **Nagasaki**
    - Academic Cluster: Life Sciences, Medical
    - Industrial Cluster: Tourism and Sports Industries

13. **Kitakyushu**
    - Academic Cluster: Energy, Manufacturing Industry
    - Industrial Cluster: Energy, Manufacturing Industry

14. **Okayama**
    - Academic Cluster: Tropical Medicine, Marine Science
    - Industrial Cluster: Fisheries

15. **Osaka**
    - Academic Cluster: Medical, Health Care
    - Industrial Cluster: Medical / Health / Welfare

16. **Okayama**
    - Academic Cluster: Tourism and Cultural Industry
    - Industrial Cluster: Tourism and Cultural Industry

**Contents of the Pamphlet (Detailed Introduction of Each City in Four Pages)**

- **Pages 1-2: City Overview**
  - Describes the characteristics of the academic and industrial clusters in each city.
  - Also describes the experiences of organizers and exhibitors of international conferences previously held in the city.

- **Pages 3-4: Details of Academic and Industrial Clusters**
  - Up to four fields are covered for both the academic and industrial clusters.

**Source**
- Clarivate
- Corporate Knights, “2020 Global 100”
- Source: Japan’s Competitiveness in Academia and Industry – Introduction of Excellent Cities

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