

Prof. Dr. Toshio Obi

Chairman, Institute of e-Government
Waseda University Japan

- **(Business Careers) Chair, National e-Government Promotion Council** , Ministry of Internal Affairs and Communications (MIC)
- **Honorary President, International Academy of CIO**
- **President, APEC e-Government Research Center**
- **Ex- Special Envoy of the ITU Secretary General for Academia (2010-2018)**
- **Affiliated Expert at IT and Innovation Foundation (Washington DC) .**
- **published more than 40 books, including *A Decade of World e-Government Rankings***
- **Received the MIC Minister's Distinguished Award (twice 2013 and 2015) and an Emperor Blue Ribbon**

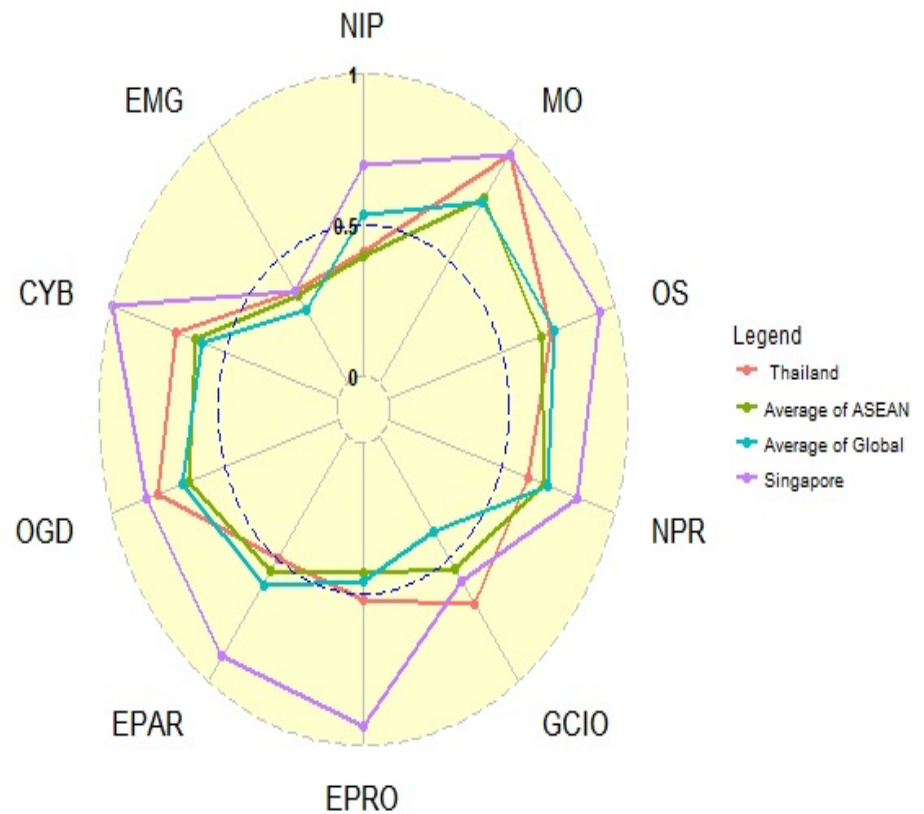
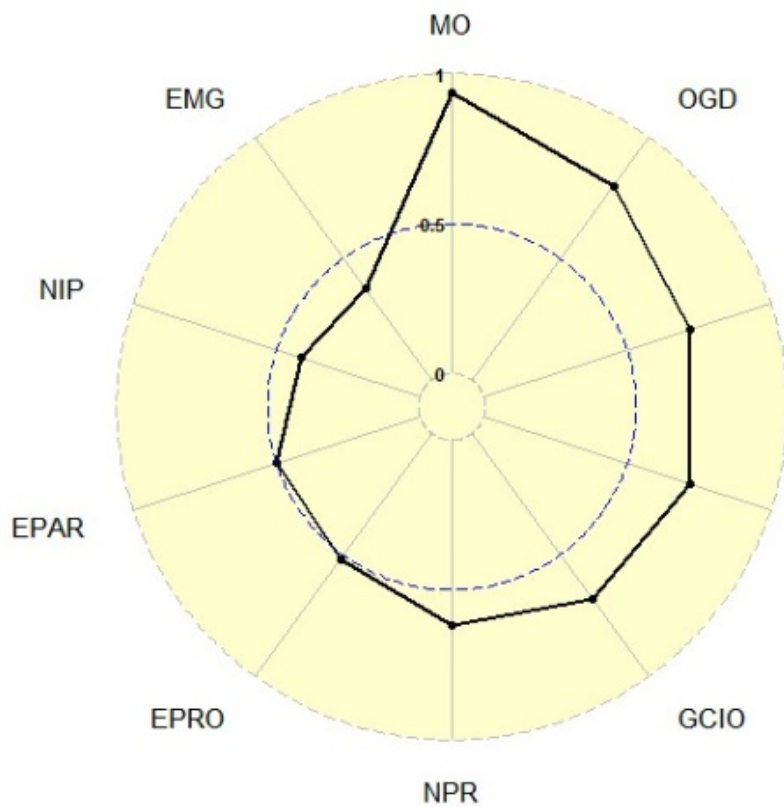
World D-Gov Ranking 2018 by Waseda - IAC

No	Total Rankings	Score	No	Total Rankings	Score
1	Denmark	94.816	23	Belgium	64.776
2	Singapore	93.843	24	Ireland	64.528
3	UK	91.921	25	Malaysia	63.965
4	Estonia	91.125	26	Portugal	63.567
5	USA	90.340	27	Italy	63.490
6	South Korea	85.500	28	Spain	63.341
7	Japan	84.493	29	Macau	63.092
8	Sweden	81.700	30	Russia	62.580
9	Taiwan	80.383	31	UAE	62.564
10	Australia	80.248	32	China	62.079
11	Norway	79.760	33	Indonesia	61.486
12	Switzerland	79.030	34	Kazakhstan	61.285
13	Finland	78.982	35	Philippines	61.281
14	New Zealand	74.694	36	India	61.009
15	Iceland	73.942	37	Poland	60.846
16	Canada	72.459	38	Romania	60.757
17	Netherland	70.259	39	Czech Republic	60.169
18	Hong Kong	70.236	40	Georgia	59.840
19	France	69.761	41	Turkey	59.481
20	Germany	68.176	42	Israel	59.111
21	Thailand	68.131	43	Oman	58.071
22	Austria	65.412	44	Mexico	57.768

ASEAN Digital Government Ranking 2018

- 1. Singapore (2)
- 2. Thailand (21)
- 3. Malaysia (25)
- 4. Indonesia (33)
- 5. Philippines (35)
- 6. Vietnam (45)
- 7. Brunei (46)

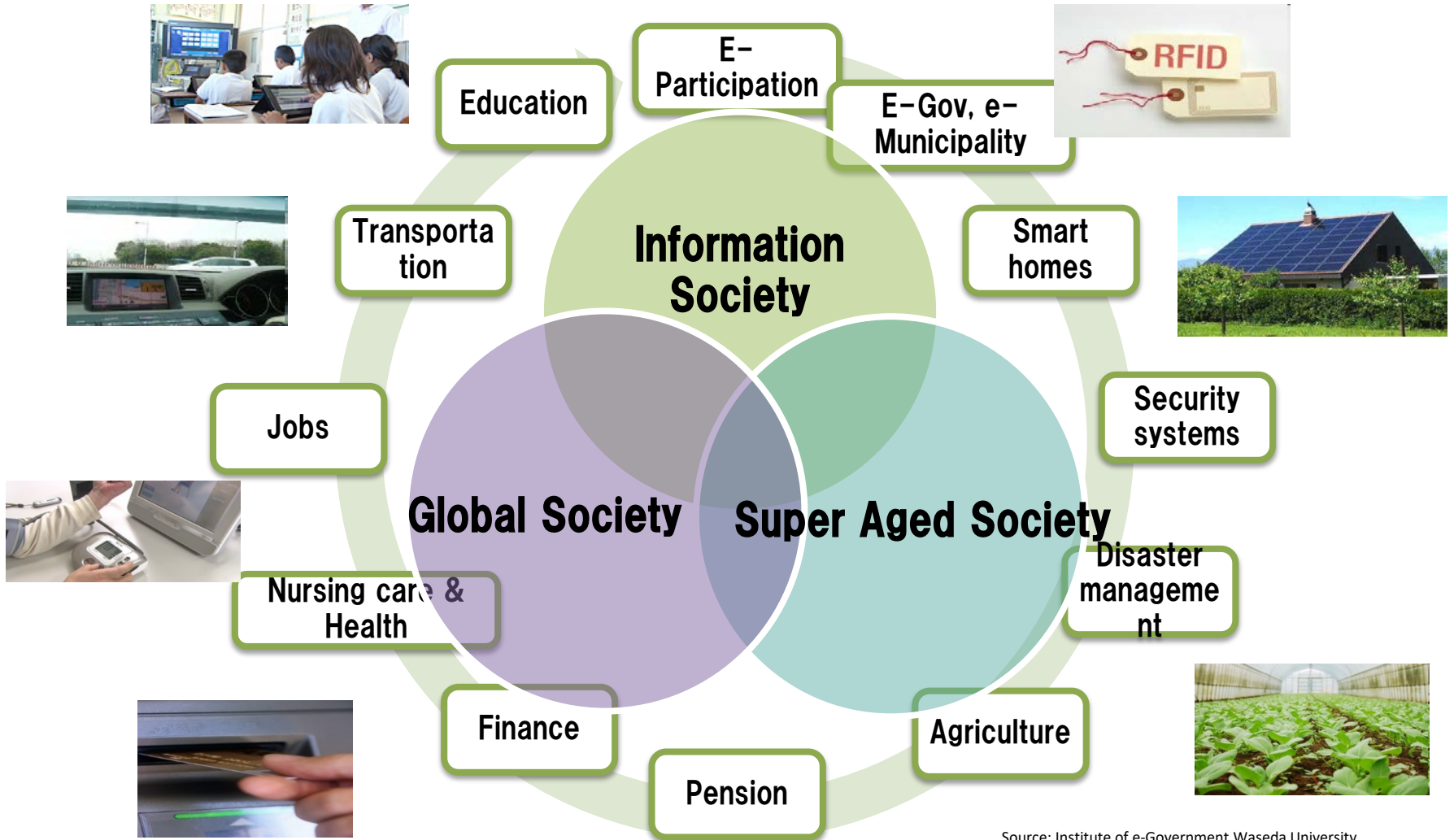
Thailand by 10 Indicators



AI for Digital Government

- **Connected Gov. = IOT-➔
BigData ➔ AI applications:**
- **Open Gov./Open Data**
- **e-Tax @ cyber security**
- **Call center @ Social media**
- **e-Healthcare**
- **E-Mobility**
- **BCP for Disaster**

New Digital Society 2030



Recommendation

1. Lessons from **Japan** – Utilization of AI for Digital Government.
2. To strengthen Cyber security
3. Utilization and Evaluation of **disruptive technologies (AI)**
4. **Thailand and Japan for ASEAN**
in Digital Gov. and Smart City
-Innovative HRD and Digital Infrastructure