

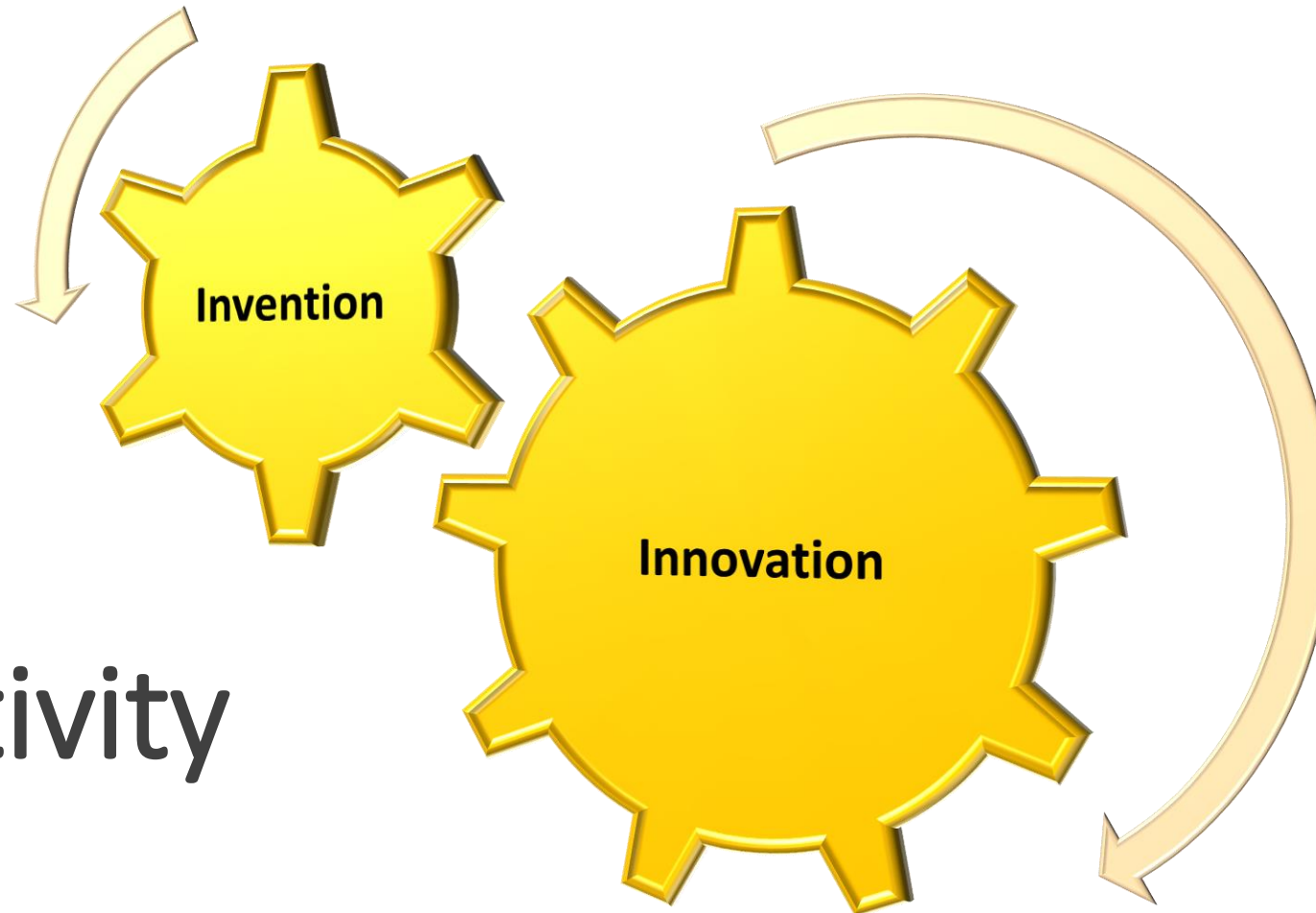


University of Social Welfare and Rehabilitation Sciences
Deputy of Research and Technology

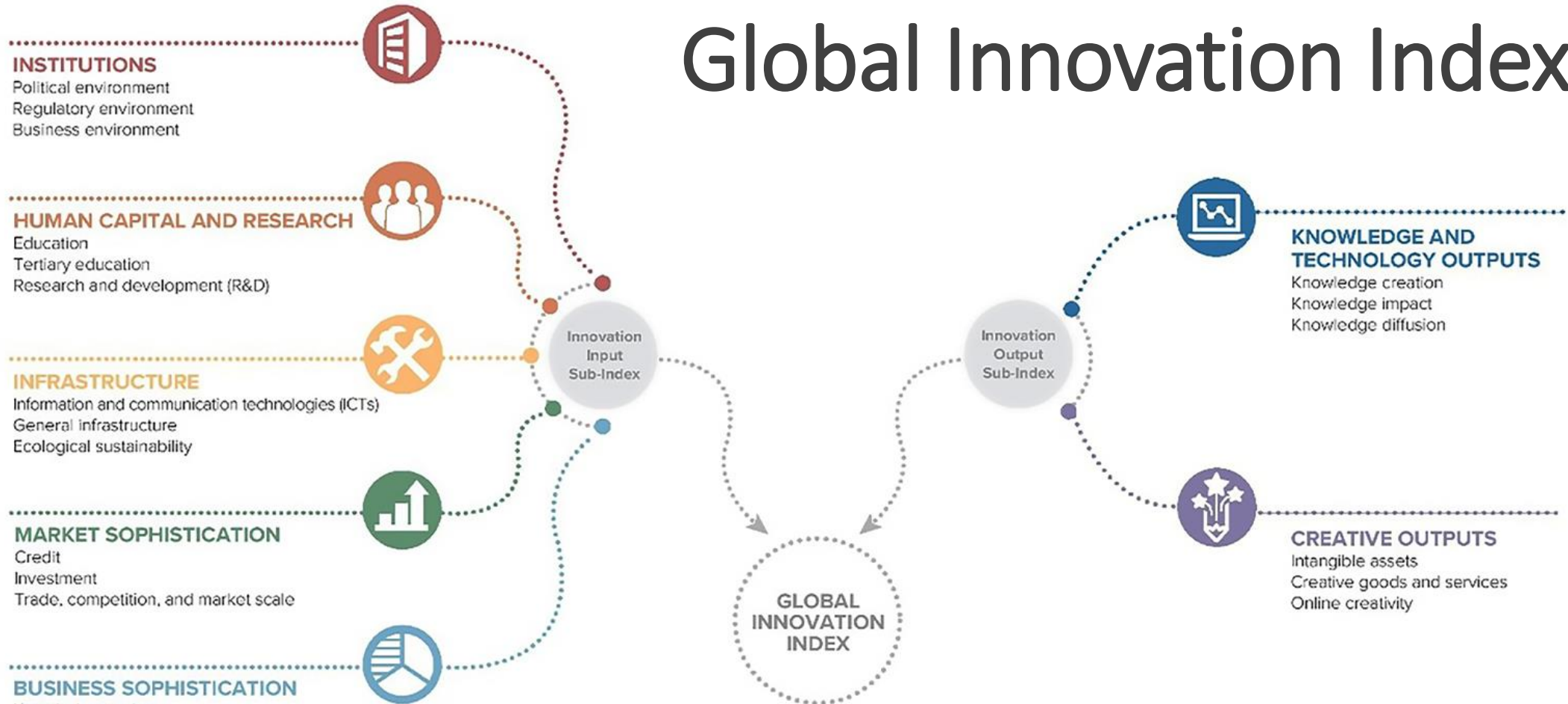
Global Innovation Index

R. Osqueizadeh
09-06-2021

Creativity



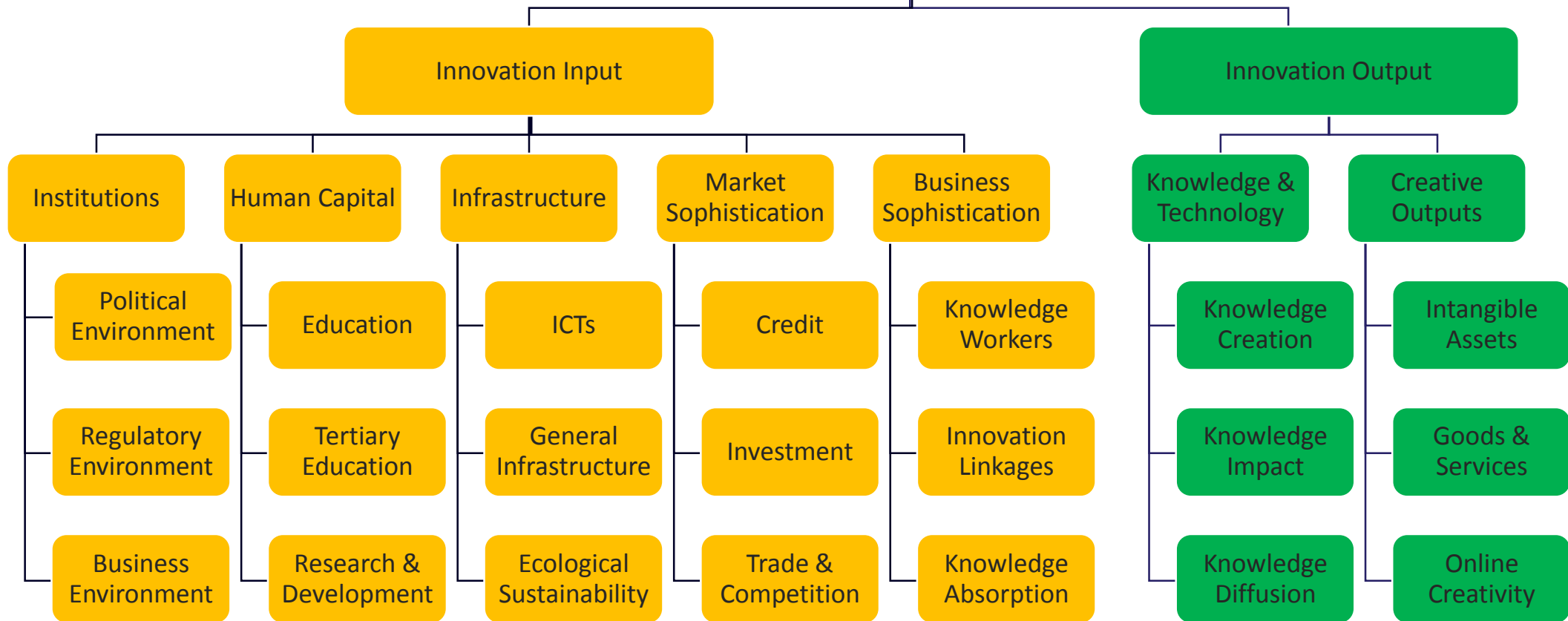
Framework of the Global Innovation Index 2020

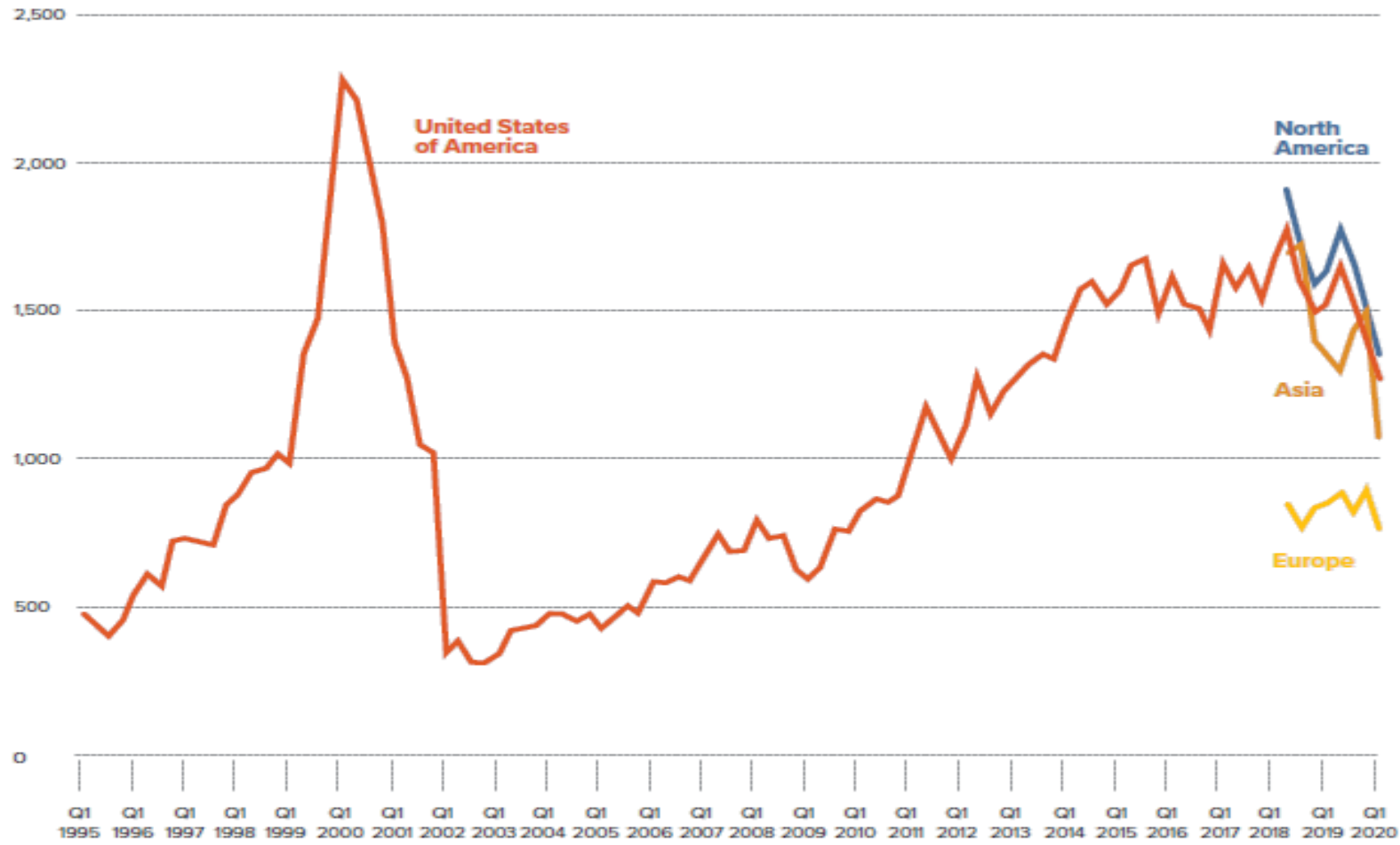


Global Innovation Index

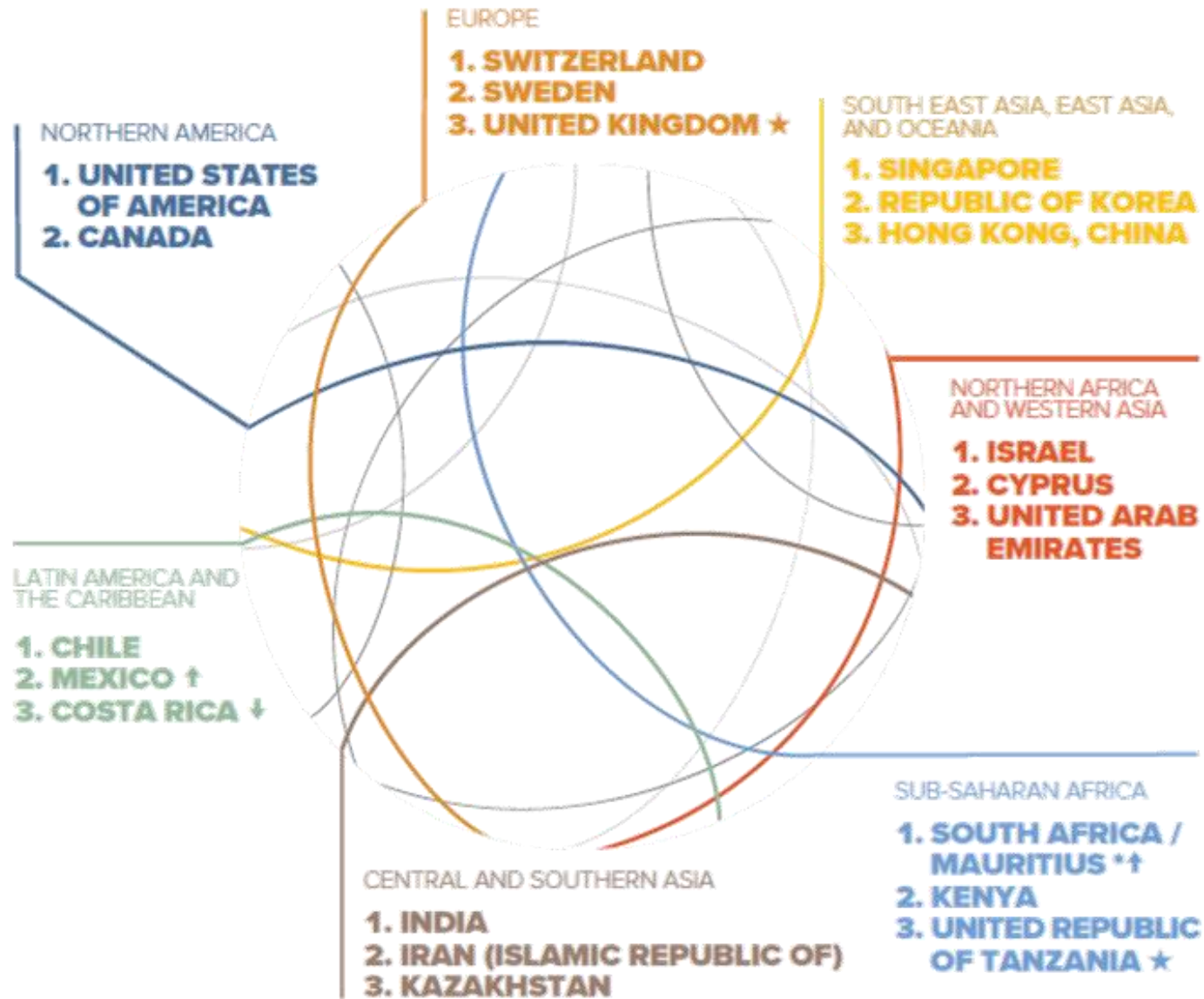
Global Innovation Index

Innovation Efficiency Ratio





▲ Number of deals
 ► Year



Rankings of Iran (Islamic Republic of) (2018–2020)

	GII	Innovation inputs	Innovation outputs
2020	67	90	50
2019	61	86	47
2018	65	93	46

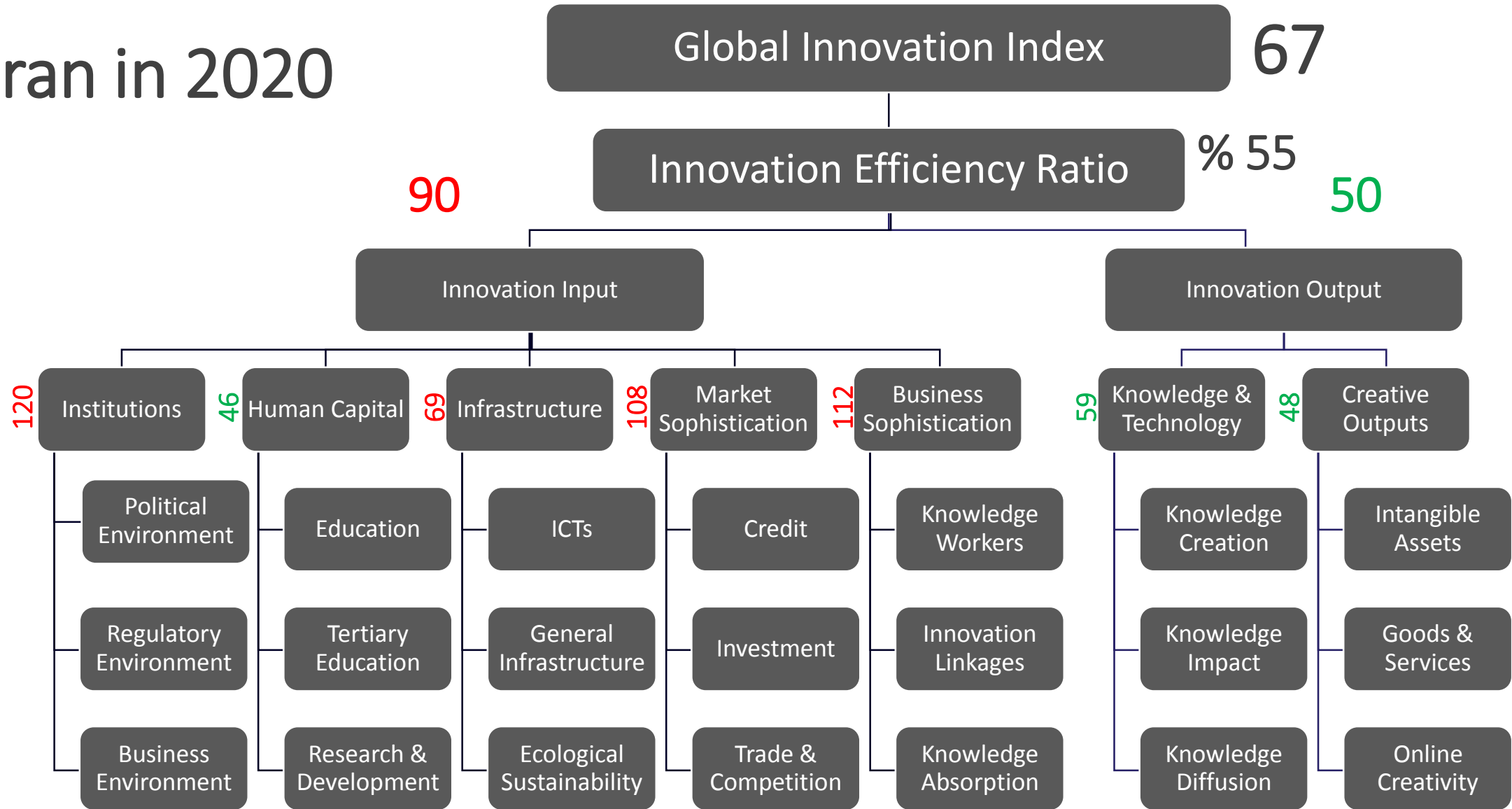
19th

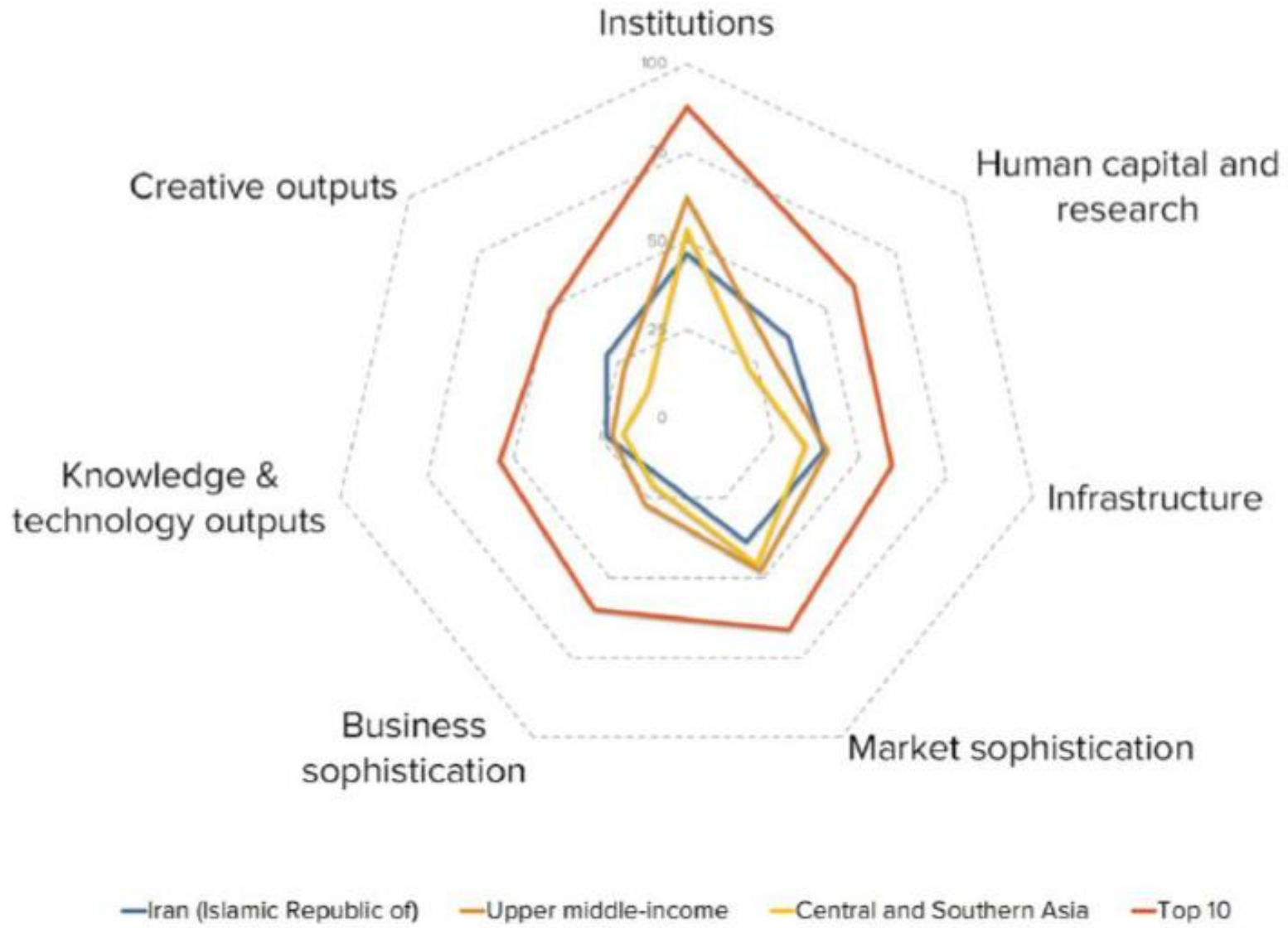
Iran (Islamic Republic of) ranks 19th among the 37 upper middle-income group economies.

2nd

Iran (Islamic Republic of) ranks 2nd among the 10 economies in Central and Southern Asia.

Iran in 2020





Strengths

Code	Indicator name	Rank
2.2	Tertiary education	7
2.2.1	Tertiary enrolment, % gross	31
2.2.2	Graduates in science & engineering, %	3
3.1.1	ICT access*	39
3.2	General infrastructure	31
3.2.3	Gross capital formation, % GDP	10
4.3.3	Domestic market scale, bn PPP\$	18
6.1	Knowledge creation	25
6.1.1	Patents by origin/bn PPP\$ GDP	14
6.1.4	Scientific & technical articles/bn PPP\$ GDP	21
6.2.5	High- & medium-high-tech manufacturing, %	26
7.1	Intangible assets	13
7.1.1	Trademarks by origin/bn PPP\$ GDP	1
7.1.3	Industrial designs by origin/bn PPP\$ GDP	14

Weaknesses

Code	Indicator name	Rank
1	Institutions	120
1.1.1	Political & operational stability*	123
1.2.1	Regulatory quality*	129
1.3	Business environment	125
1.3.1	Ease of starting a business*	128
2.3.3	Global R&D companies, top 3, mn US\$	42
4.3.1	Applied tariff rate, weighted avg., %	129
5.2.1	University/industry research collaboration†	117
5.2.4	JV–strategic alliance deals/bn PPP\$ GDP	122
6.2.1	Growth rate of PPP\$ GDP/worker, %	115
7.2.4	Printing & other media, % manufacturing	96
7.2.5	Creative goods exports, % total trade	119

ANY
QUESTIONS?

