During America's 4th Industrial Revolution (4IR²) (2012–2048)

Representational — not definitive

— U.S. 21st Century: "Age of Automation" —
Bi-Modal Workforce = 70:30 or else!

Functional Profile

Gainfully employed or actively looking for work → **Bi-Modal Workforce** *→ As a percentage of the U.S. Labor Force (2019 = 40%)*

LEFT BRAIN | XX Chromosome DNA = X-ceteras = U.S. X-rated Society | XY Chromosome DNA = Ys Ways = SciTech | **RIGHT BRAIN**

Data Gather-ers / Curators — *< Harmonizers >* — Pragmatic Innovators

What is —
The 20th Century Workforce *will be continued*

◀ 70% | 30% ▶

What has to be!
21st Century Bi-Modal Workforce

Cognitive Intelligence (Stanford-Binet IQ)

U.S. K–20 Schooling
- DATA Dependency (I.T.)
- Conventional Wisdom
- Being replaced by A.I.

Critical Thinking (iX + iYie)

U.S. Employment Gap
7,500,000 jobs employers cannot fill
Ys Ways Required

Vets and their Ys-Consociates
(Community College Students / low-GPA University Students / Outliers / Mavericks / Drop-outs and Non-violent Felons)
- Functional Intelligence
- Mental Acuity
- Right Stuff

Contextual Thinking (iXy + iY)

< < Ys World >

Functional Intelligence (Ys-Ways Am-IQ)

· Unclassified/Low-skilled/Low-wage · Processors · Experts · Programers/Engineers · Harmonizers · Iterators/Catalysts · Strategic Mentors/Managers · Tech Execs · Innovators/Inventors

0 16 24 36 44 < Am-IQ Score > 54 60 72 84 92 100

Artificial Intelligence: A.I. (Old Ways = Data/Dogma) | *Functional Intelligence: Am-IQ (Ys Ways = New Ways = Pragmatic Principles)*

— 50% of U.S. Workforce —

Sales Force

Sellers of Goods/Services/Data | Purveyors of Personal Services

Distributors of Products/Services

Primary Competencies: Verbal Communication Skills/Emotional Intelligence/Congeniality

©2020. Copyright. John M. Comer and/or Jill C. Applegate / Scholastic Engineering, LLC. All rights reserved.

WEBSITE: **www.YsUpAmerica.com** > *EMAIL:* **info@YsUpAmerica.com**

"By failing to prepare, you are preparing to fail."
Benjamin Franklin

THE NEXT STEP 4IR² Ys-UP.club