Roundtable on Global Initiative

On AI and Data Commons
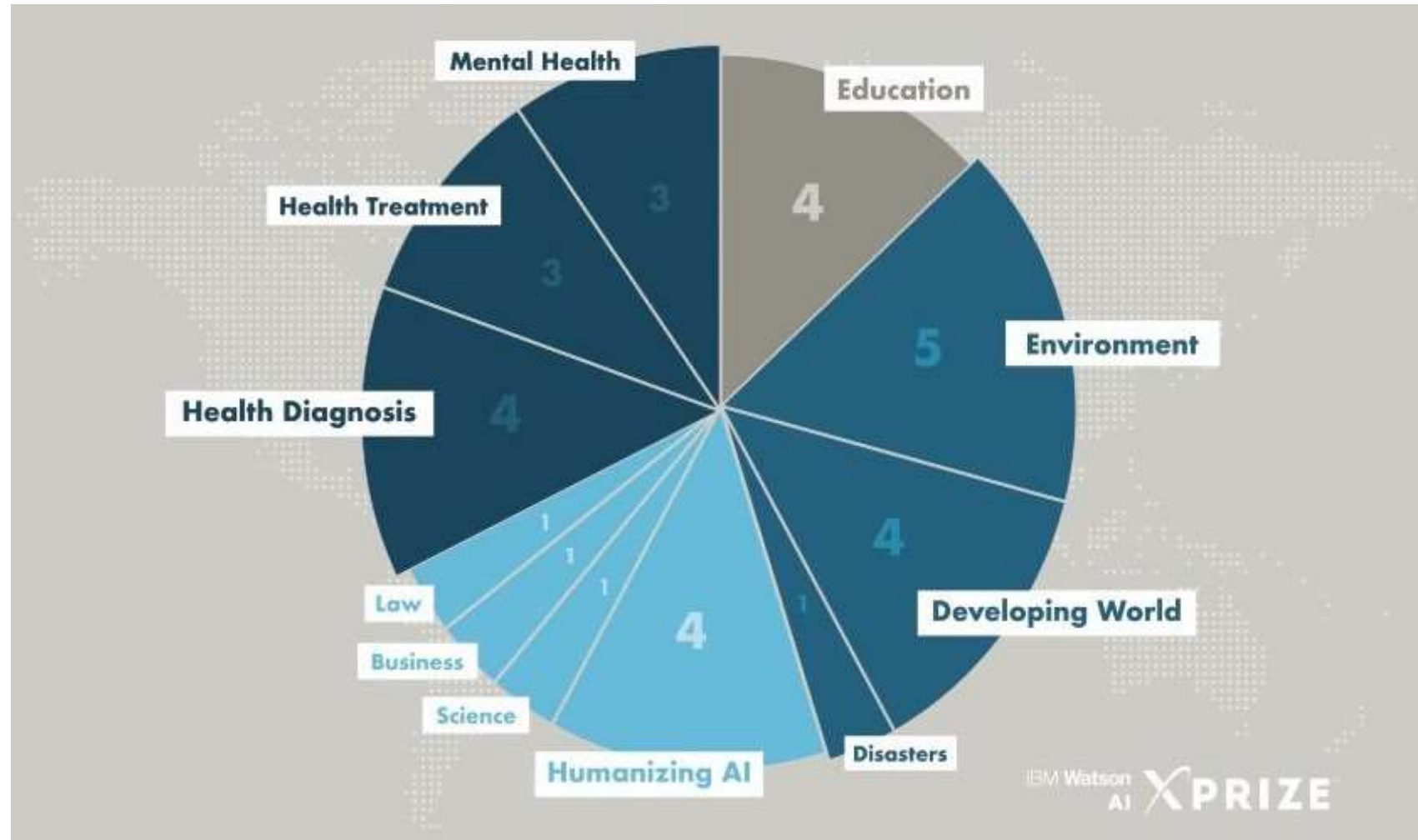
Background on the Initiative

2015

IBM Watson™ AI XPRIZE®

- **$5 million global competition**

- AI-Human collaboration

- Technology-specific

- Challenge-agnostic

- Can AI solve the humanity's grand challenges?

AI XPRIZE

10K Registrants /84 countries
780 teams
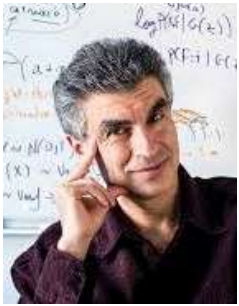**148 competitors**
10 running

2017-2019: AI for Good Summit

AI
for
Good

AI as a Common Good

AI Commons Org Founding Team and Partners

Yoshua Bengio
MILA, Turing Award
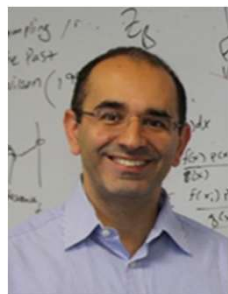
Stuart Russell
UC Berkeley

Francesca Rossi
IBM, PAI

Amir Banifatemi
Xprize, Anima

Konstantinos Karachalios
IEEE Standards

Manuela Veloso
J.P. Morgan, AI

Zoubin Ghahramani
Cambridge, Uber

Cedric Villani
Math &Field Medal

AI Commons.Org

VISION

Allow anyone, anywhere to access and benefits AI possibilities

Mission

To collaborate to create an open a knowledge and collaboration hub and initiatives
to use AI by anyone to solve meaningful problems

Feb 2019—AI and Data Sharing Roundtable -Dubai

March 2019– AI Commons Workshop Montreal

Oct 2019 – AI For Humanity Workshop Paris

Findings: How to enable and scale AI for Good solutions

- Problem discovery

- Solution identification and feasibility

- Scaling Solutions
  - Frameworks and Guideline
  - Access to usable data and compute resources

- Sustainability support

ITU TSAG Meeting - Geneva

Global Initiative - Opportunity

Similarly successful initiative: FIGI

- Mission to achieve global goal
- Open participation
- Working groups
- Country implementations/projects
- Annual events
- Funding

Global Initiative - Mission Statement

To support implementation of beneficial AI based solutions to accelerate progress towards the 2030 Sustainable Development Goals.

To define how to facilitate problem solving using AI and data and make the know-how available as a common resource to support scaling.

Agenda

Day 1

Morning

- Why Commons - Collaboration
- Need for Access to AI and Data

Afternoon

- Support for Scale
- Working Group discussion
- Projects presentation

Day 2

Morning

- Working group formation
- Organization and next steps