

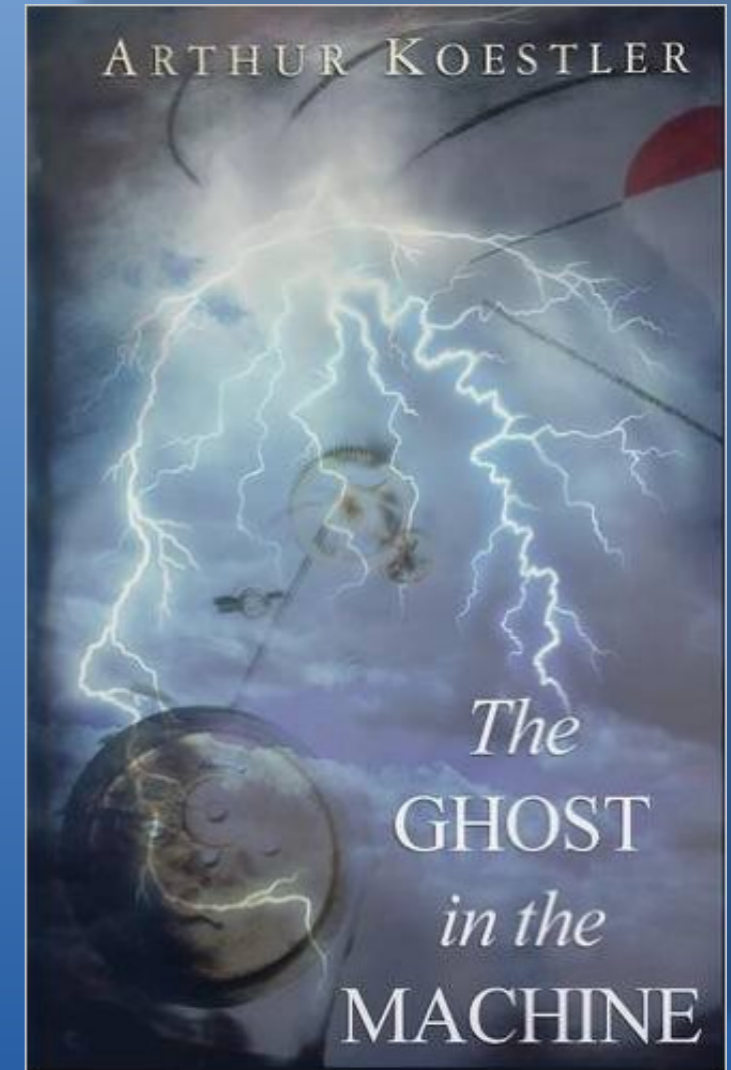
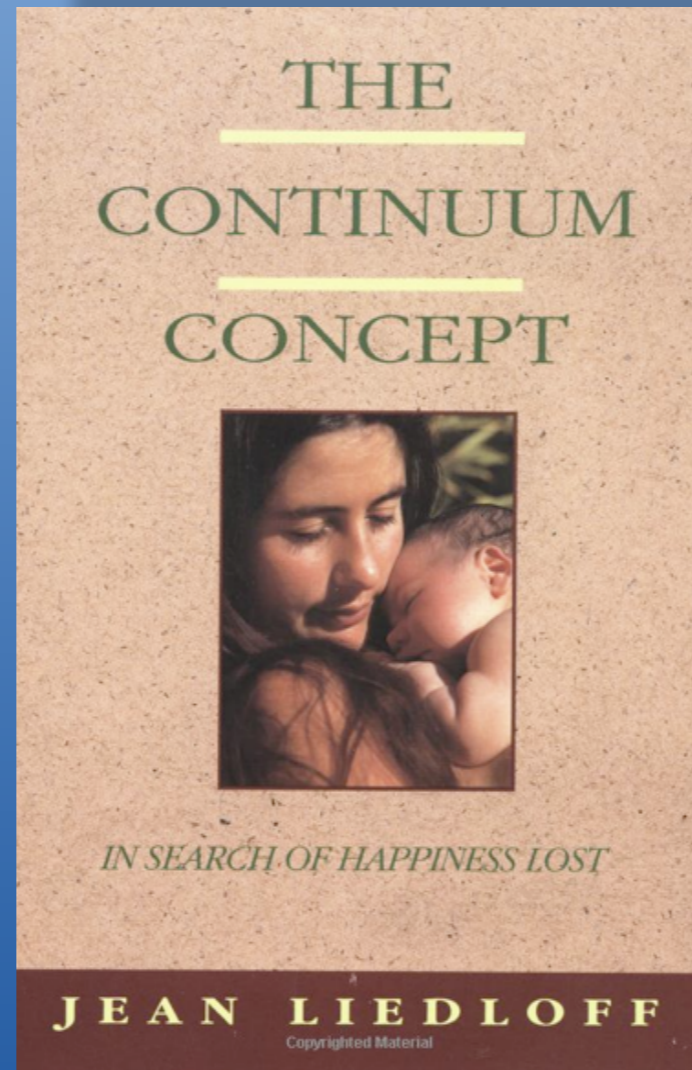
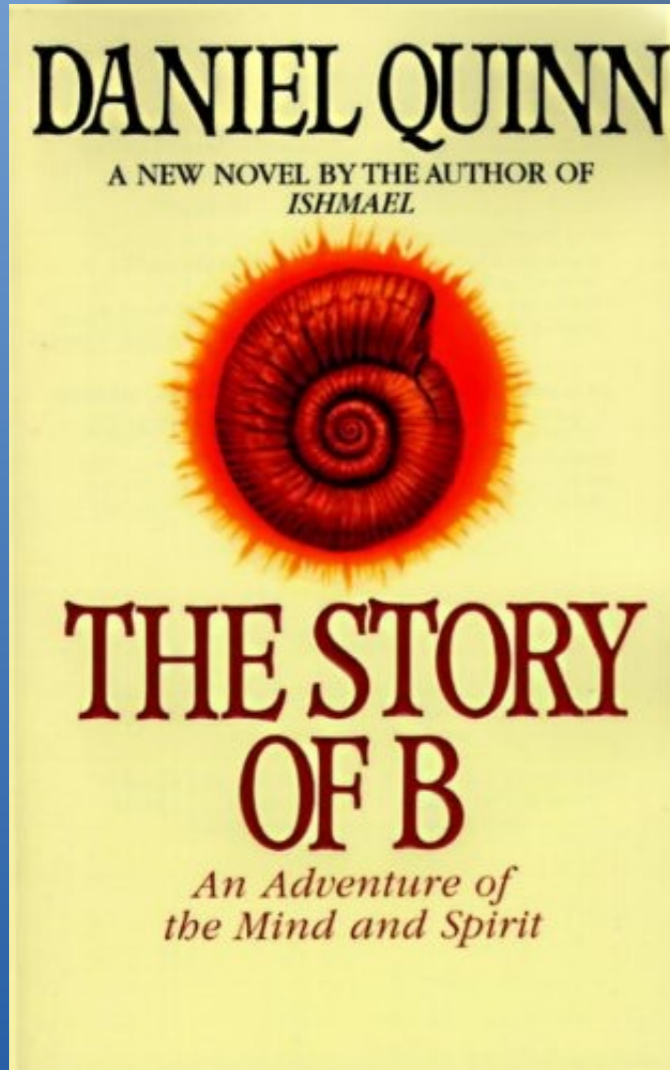
The Human Predicament



Christian de Quincey, PhD

The Holmes Institute

The Human Predicament



#1

Three Alarming Perspectives

DANIEL QUINN

A NEW NOVEL BY THE AUTHOR OF
ISHMAEL



THE STORY
OF B

*An Adventure of
the Mind and Spirit*

The Boiling Frog



From Eden to Extinction?

The Boiling Frog



Who's Next?

The Three Ps

Population
Power
Pollution



explosive exponential growth

Eden

until about 10,000 years ago
no signs of distress

Eden



Hunter-Gatherers

About 5,000 Years Ago



Early Settlements

About 5,000 Years Ago



Totalitarian Agriculture

a new story

'Humans are Special'

land only for
human food

Totalitarian Agriculture



Totalitarian Agriculture



More Food
=
More People

Signs of Distress

5000-3000 BCE



More people.
Beginning to get crowded.
Compete for resources.

Food storage.

Signs of Distress

5000-3000 BCE



First standing armies.

Signs of Distress

3000-1400 BCE

Bronze Age.



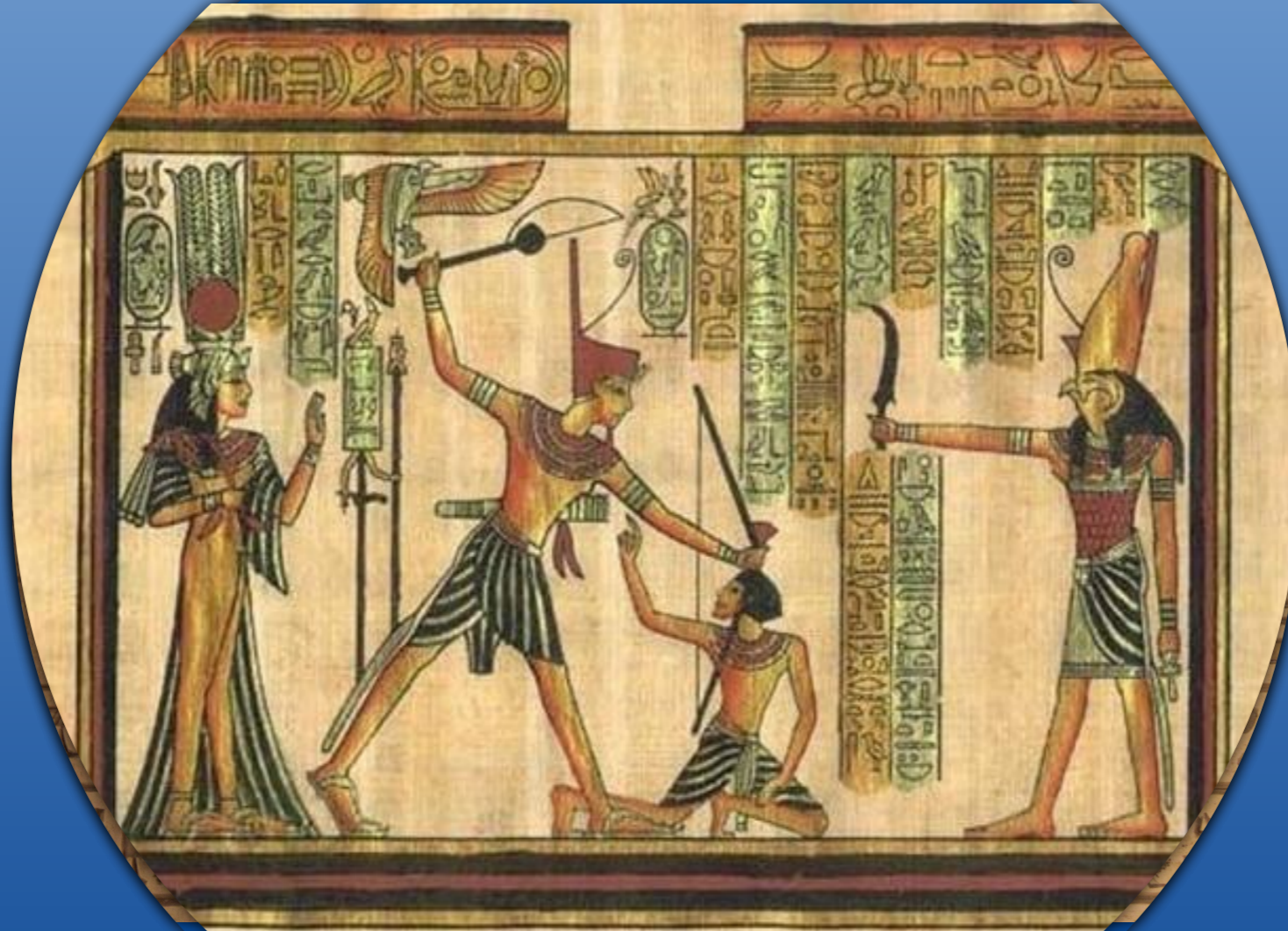
Population doubled
in 1600 years:
100 million humans.

Early nation-states.

Signs of Distress

3000-1400 BCE

Bronze Age.



Written laws.
Crime.

Signs of Distress

1400-0 BCE

Era of wars
and revolt.



Cities.
Overcrowding.

Signs of Distress

1400-0 BCE



Famine. Plague.
Poor sanitation.

Signs of Distress

0-1700 CE

More wars.
Mongol invasion.
Inquisition.



Black Death Epidemics.

Signs of Distress

0-1700 CE



Slave trade.

Signs of Distress

1700-1900 CE

Population doubles
in 200 years:
1.5 billion humans.

Signs of Distress

1700-1900 CE

Industrial revolution



Overcrowded cities

Signs of Distress

1700-1900 CE

Wars & Empires



Indigenous holocausts

Signs of Distress

1700-1900 CE



Starvation. Diseases.
Tens of millions die.

Signs of Distress

1900-1960 CE

World Wars.



65 million die.

Signs of Distress

1900-1960 CE



100 million maimed.

Signs of Distress

1900-1960 CE

Global economic
crisis



Great Depression

Signs of Distress

1960-1990s CE



Permanent War.
Crime & Corruption.

Signs of Distress Now - Future

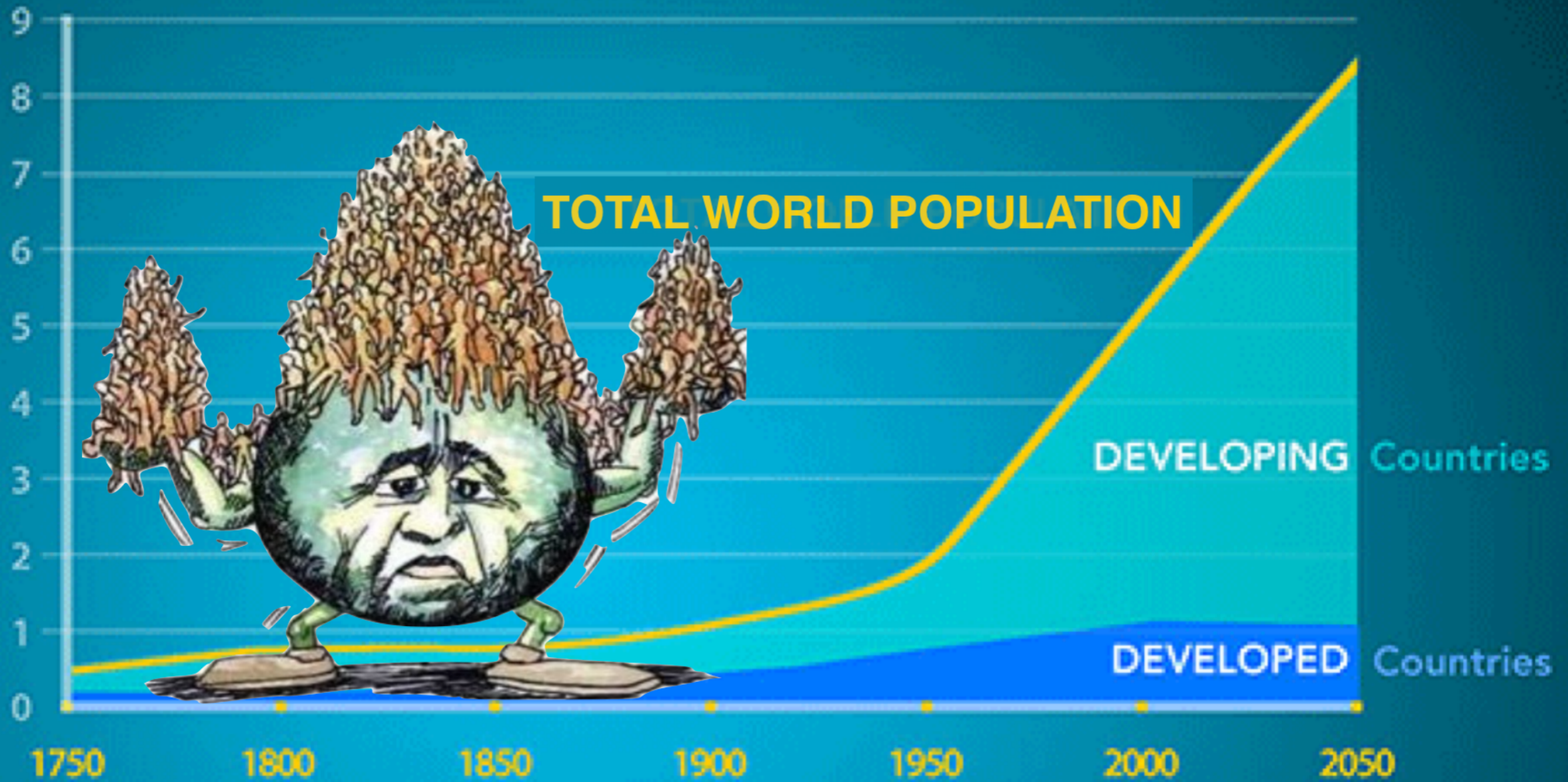
Global Population
7.5 billion +



80 million more every year.

Signs of Distress Now - Future

WORLD POPULATION 1750-2050 (in Billions)



Source: World Bank, Development Education Program

DANIEL QUINN

A NEW NOVEL BY THE AUTHOR OF
ISHMAEL



THE STORY
OF B

*An Adventure of
the Mind and Spirit*

INTERMISSION