

Issue: reason vs. unreason
Redefinition of "scientific mind" -
not Cartesian.

Fundamentalism: it's not just
about religion - there is
fundamentalism in science, too.

Fundamentalism vs. relativism? A
false dichotomy.

Not "unreason" - lack of connections
to facts.

Challenge to Fundamentalist
axioms is a big cognitive
load.

Religion answers questions
people care about.

Nothing inherently "wrong" or
unscientific about

Fundamentalism. It's quite
compatible with open-mindedness.

Paradigm shifts in science
have tended to de-emphasize
the centrality of humans. Such
shifts are difficult for scientists.

What about areas where we don't
apply our "scientific minds"? (e.g.,
values, systems of morality)

Some scientists do go there.

Scientific thinking necessarily uses
all parts of the brain - not
just the pre-frontal cortex.

We don't really relate scientific
thinking to the way people behave.
Factors relating to rise of fund.

- Globalization - poor → poorer
- "New World Order" - one "police man"
- Media (everyone sees everyone else)
- Era of Western Civilization (very young)
science equated to foreign culture.

Impediments on both sides to
communication (e.g. evolution
equals atheism)

~~Scientific~~ Western Science =

Material entitlement

Science deals only with material
things but scientists can deal
with non-material things too.

Environmental causes give a purpose to
science Most non-scientists interact with
science through its application (e.g. health)
Science keeps humans at the center by
the silent assumption that nothing exists
until humans "discover" it.