### chance favors the prepared mind

--[Louis Pasteur

### strategic foresight and design

Peter McGrory, Professor of Design Management Aalto University strategic foresight and design this presentation aims to illuminate the vital interface between futures foresight methods, design processes and business management practices the strategic and operative function of design in business involves ... designing and integrating the form and experiential quality of artifacts i.e. products, service systems and brands, over time.

this includes ... actively participating in the process of creating and shaping business strategy.

this includes ... optimizing differentiation according to strategic objectives.

this includes ... making the product, service and brand position visible understandable and desirable.















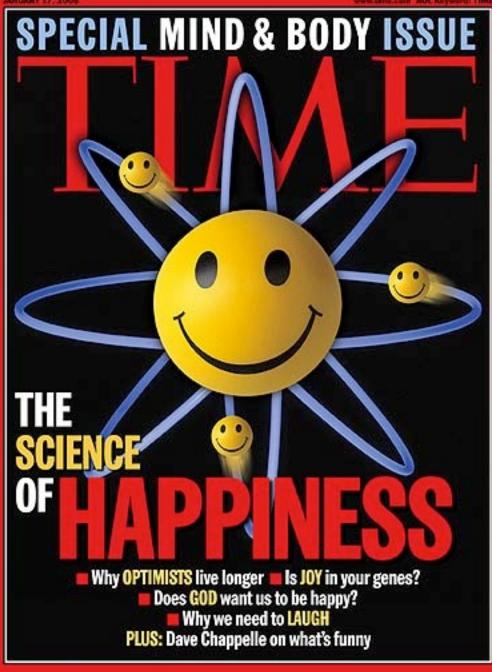


foresight — the human capacity to think ahead, consider, model, create and respond to future possibilities, opportunities and eventualities i.e. to design

strategic foresight — the ability to use foresight in order to make wise insightful and imaginative choices is one of the most powerful capabilities of individuals and organizations in a complex and interdependent world.

the essence of design and business strategy — lies in the organizational capability to acquire, create, accumulate, share and exploit the individual and collective knowledge, skills, imagination and culture of people, both within and available to an organization.

design management — involves the strategic and operational use of the design resources available to an organization towards the creation and attainment of business and organizational objectives.



wildcards — sudden or unique incidents that can constitute significant turning points in the evolution of certain tendencies e.g. trends, paradigms or systems



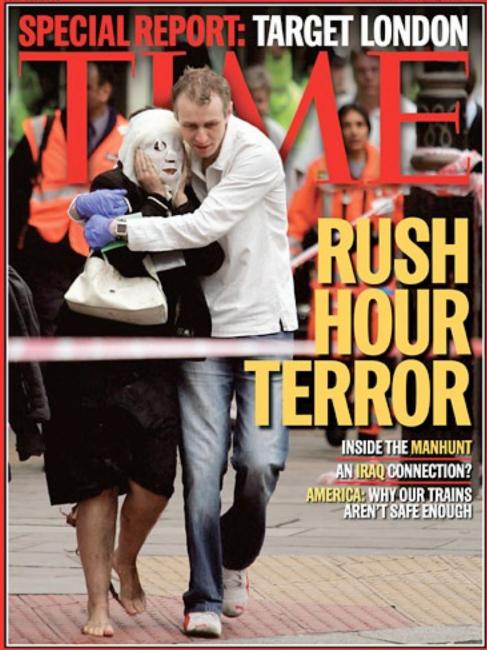
Inside the CIA and FBI scramble to prevent another terrorist attack

# SPECIAL REPORT

## TSUNAMI



**DECEMBER 26, 2004** 



signal (information theory) a signal is a flow of information. most signals of interest can be modeled as functions of time and position incl., their degree of possibility, probability, propensity — weak vs. strong (impact), ephemeral vs. eternal (duration) etc.

weak signal — a foresight concept that may be defined as an indicator of impeding change built on a base of internal or external environmental raw data or premature or imperfect information i.e conjecture.

conjecture — inference or judgment based on inconclusive or incomplete evidence i.e. 'guesswork' (haunch, intuition) or 'speculation'

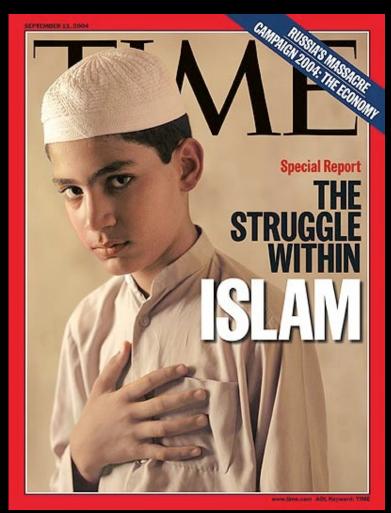
keep-in-mind — the majority of our in present actions are guided by our interpretation of the past, as well as our anticipation of, and aspiration for the future (that's why it's more likely to think inside the 'box')

trend (mega, micro, visual or otherwise) — a line of general direction or movement; a prevailing tendency or consistent pattern over time: how-long? (occurring over decades, years months or weeks) and how far? (local, regional, global).

## examples of mega-trends include ...

tribalism — the desire for group identity, in particular national and religious identity have become more prominent in recent years (ref.: the current Presidential election in Finland)

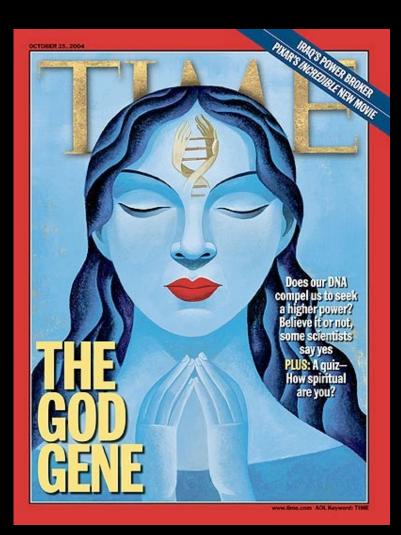










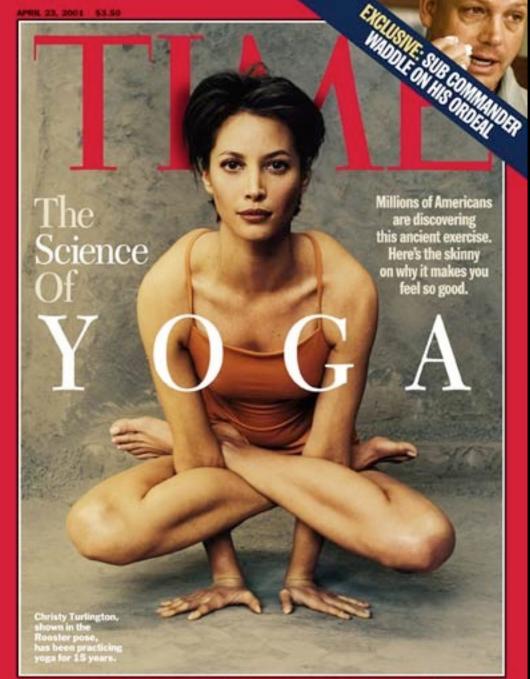


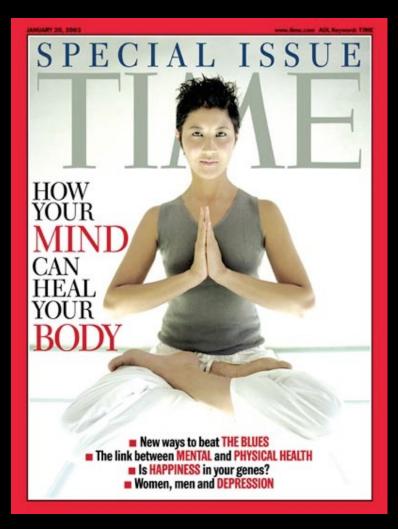
anchoring — a search for a lifeline to cling to in the face of change, and answers the big questions of life.

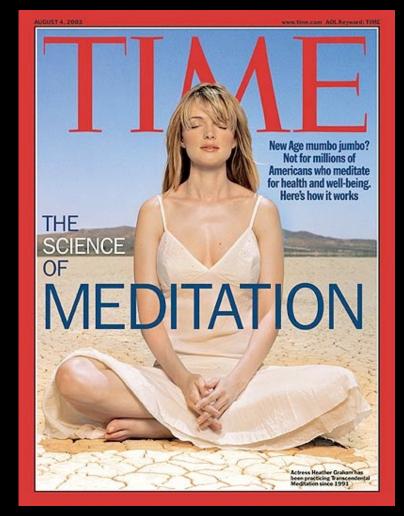
consequence: a greater openness to spirituality, rather than formal religion

spirituality — a search for meaning outside of, and beyond materialism

spirituality — the search for meaning and the rise of ethics as part of people's decision-making, e.g. the advent of ethical consumerism'

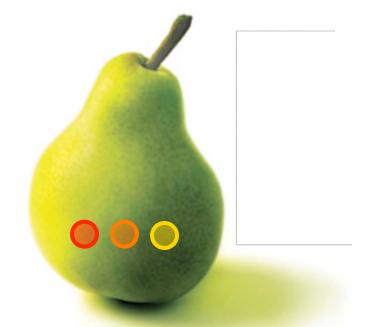








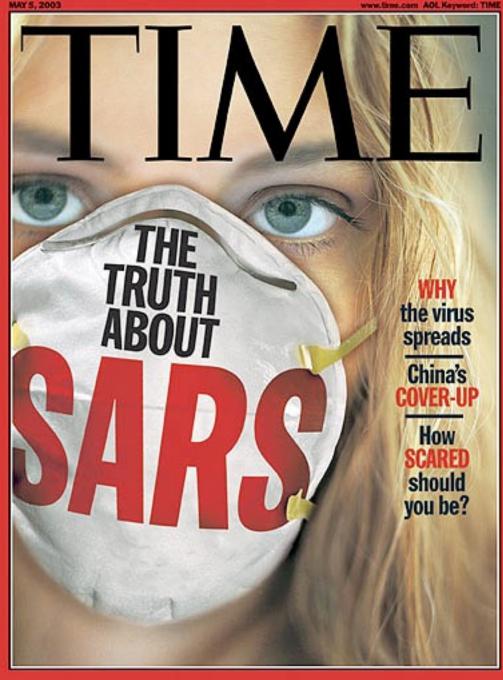




www.ripesense.com

www.innocentdrinks.co.uk

wild(ish)card





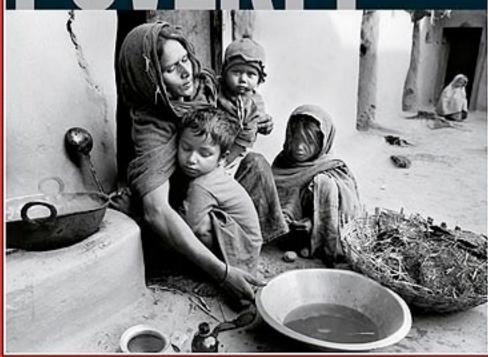
invariance's — strong or otherwise



## **HOW TO END**

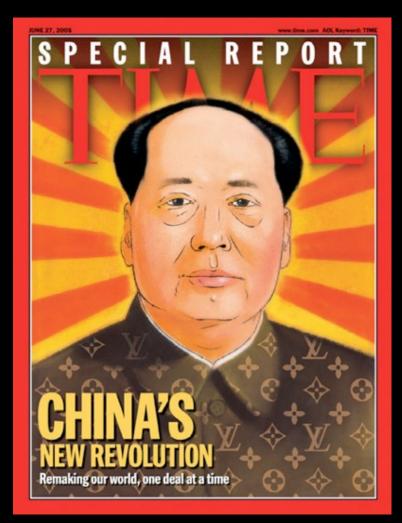
EIGHT MILLION PEOPLE DIE EACH YEAR BECAUSE THEY ARE TOO POOR TO STAY ALIVE. A PROVOCATIVE PLAN ON HOW WE CAN SAVE THEM

BY JEFFREY D. SACHS











cashing out — working women and men, questioning personal career satisfaction and life goals, focus on family and new adventures

down-seizing — freeing quality time through highly efficient working and service practices

every second counts — the hectic time-squeezed nature of life, the perceived need to fill time productively and the fear of wasting time

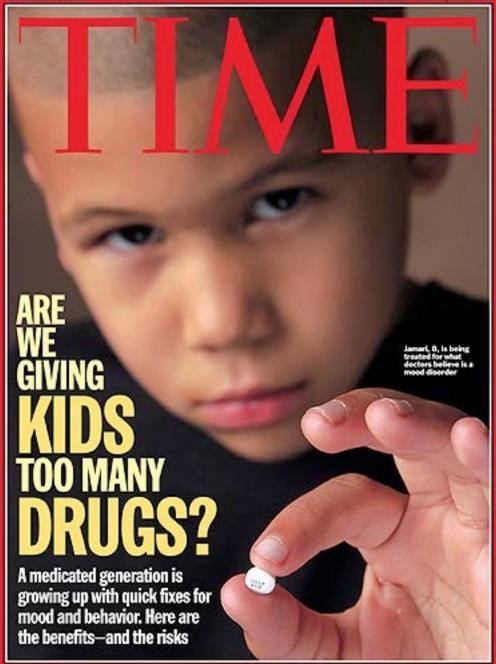




## For couples who can't have a child— or who have lost one—the unthinkable may soon be possible. Here are the perils











water lines, com ADL keyword: TIME

upaging — growing up fast: the compression of the childhood years and the acceleration towards an adult life

TWEEN A child between middle childhood and adolescence, usually between 8 and 12 years old.

ETYMOLOGY: Blend of teen 13-19, and between

## upaging



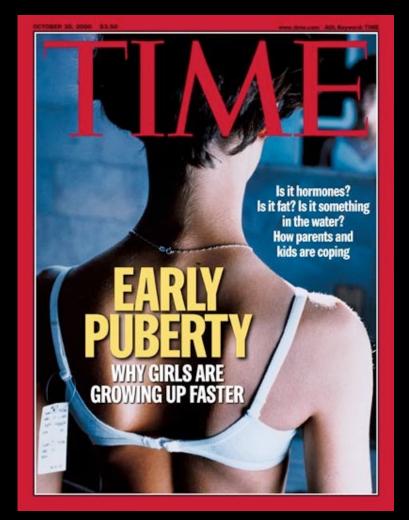
## upaging





www.time.com AOL Keyword: TIME

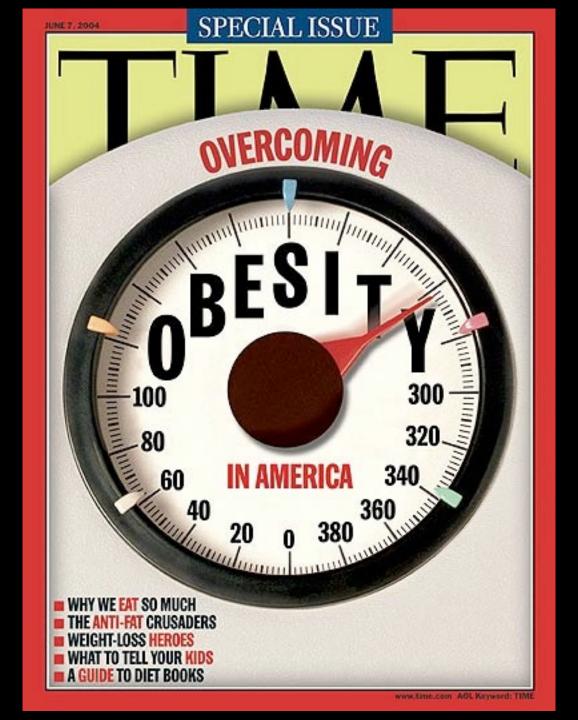


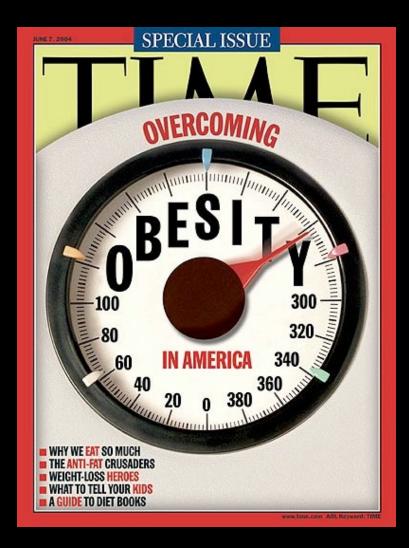




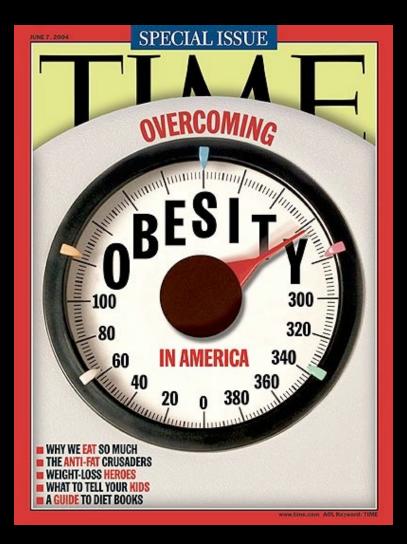
pleasure revenge — a willingness to pursue pleasure in a way that is contrary to health-consciousness

small indulgences — people rewarding themselves regularly in small everyday luxuries



















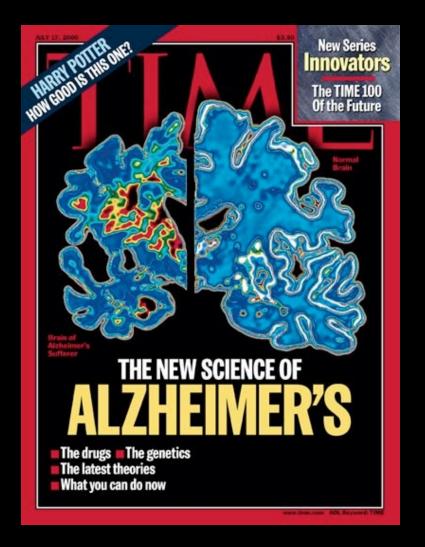
down aging — staying alive, the desire for good health and longevity creates a new way of life being alive — not just staying alive (longer), but enjoying a high quality of life and living

staying alive — the aging of the population and people's desire to live full active lives for all their years



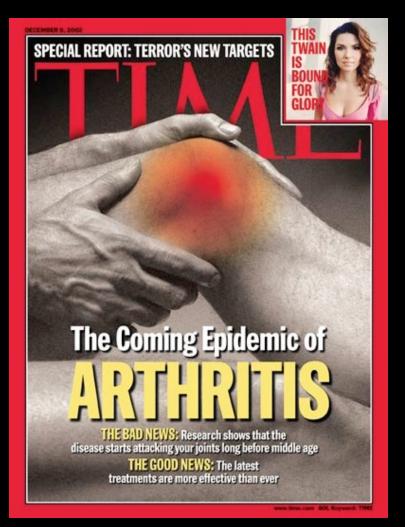
(AND NOT REGRET IT)



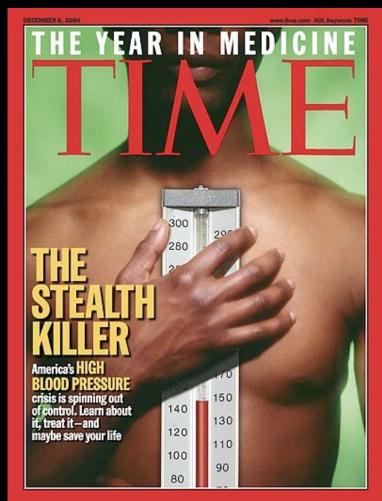




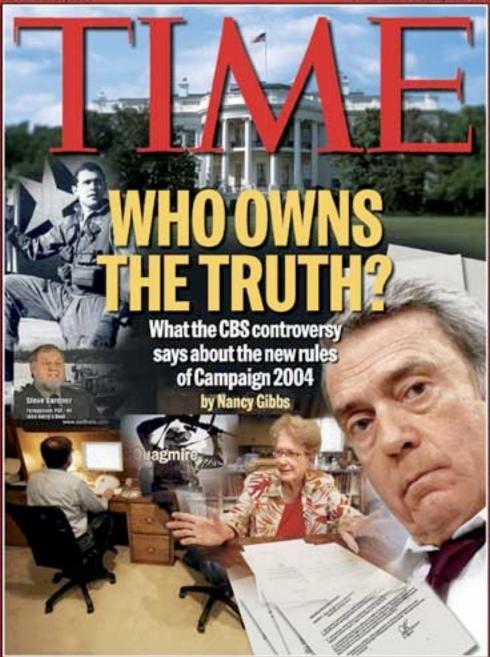


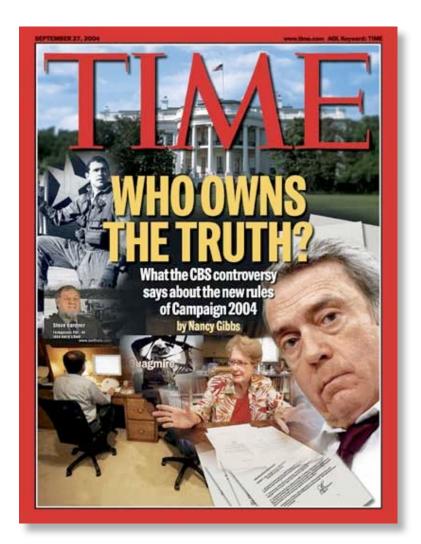




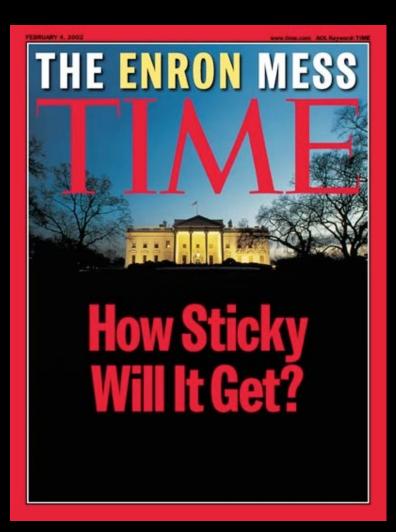


fear — the mistrust and suspicion of authority and large institutions, in particular governments and corporations

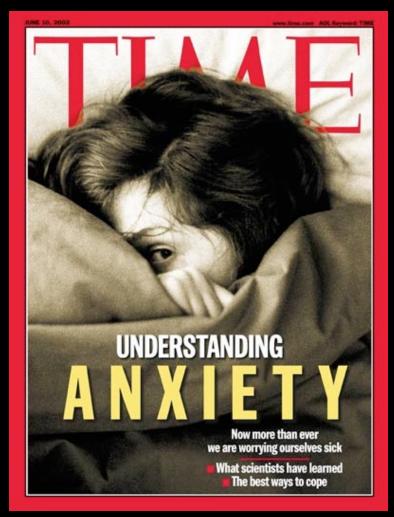






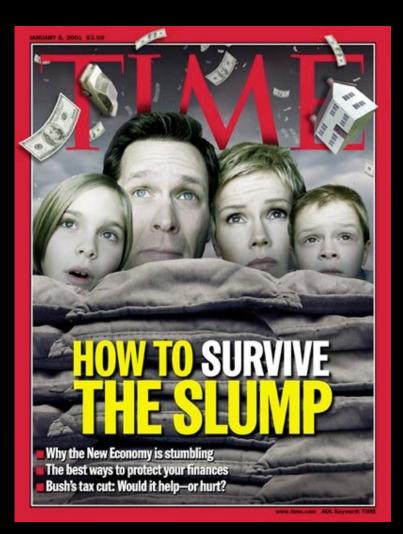


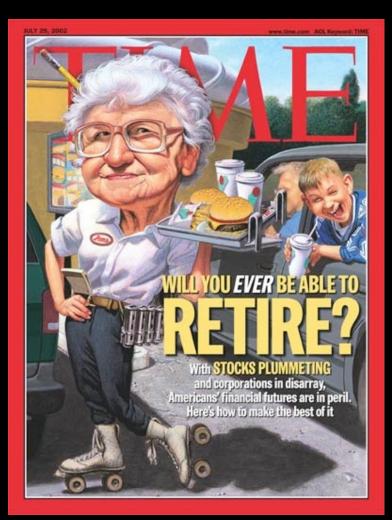








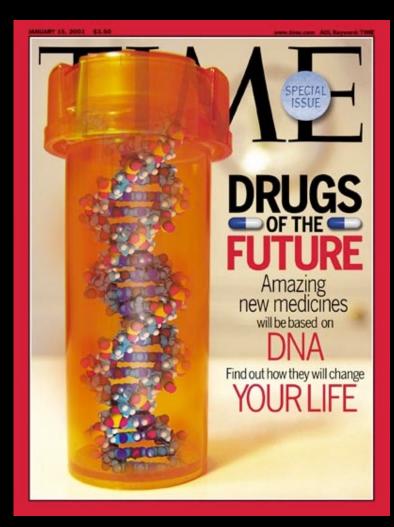




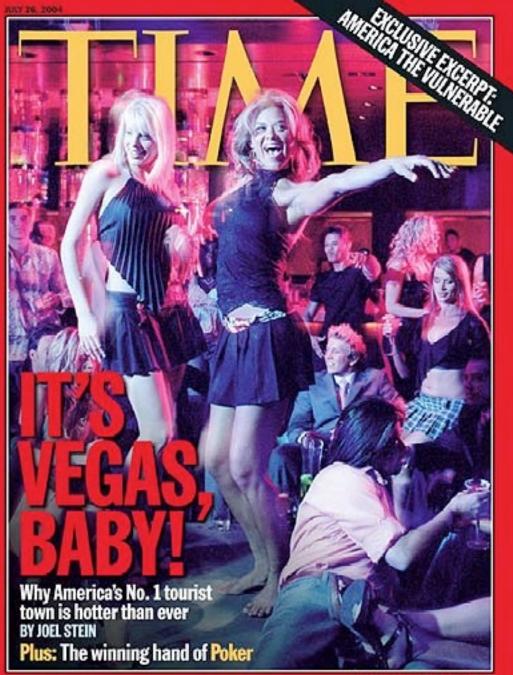








hedonism — guilt free indulgence, hedonistic consumption and the search for new or authentic experiences

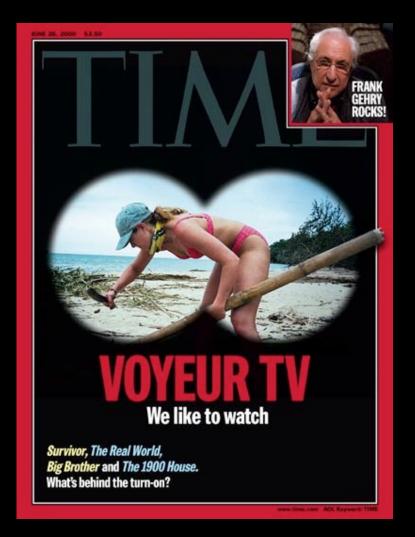


feminisation — the changing role of men and women, the blurring of gender boundaries and the ascendancy of values and behaviours traditionally considered as female.

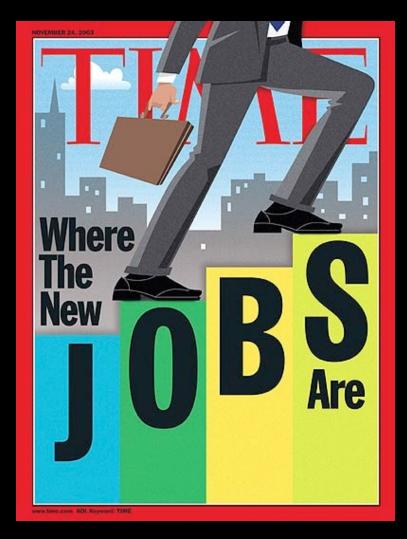


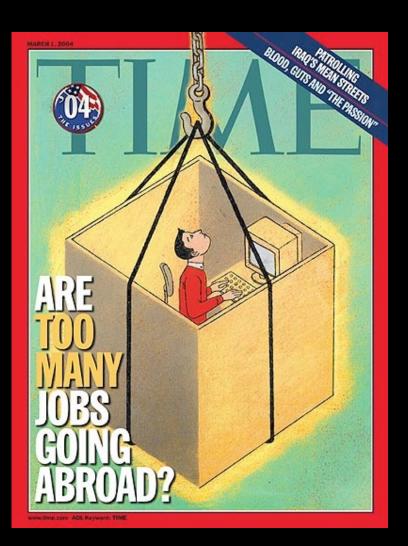






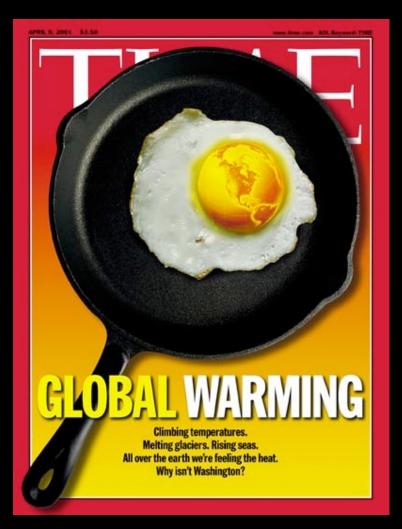




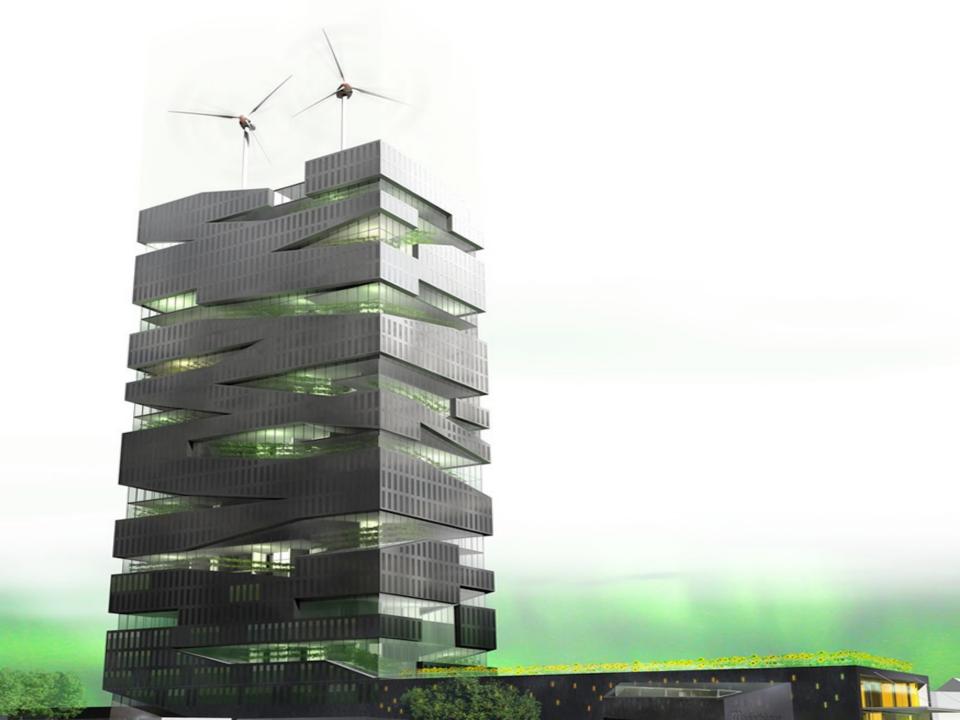




save-our-society sos — the me generation finds a social conscience and discovers ethics, passion and compassion



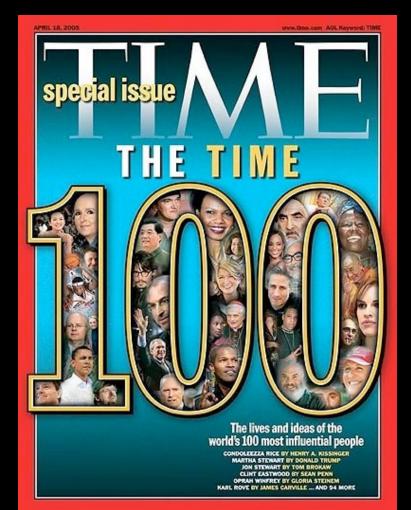








## fusion — the mixing of values and styles from different cultures



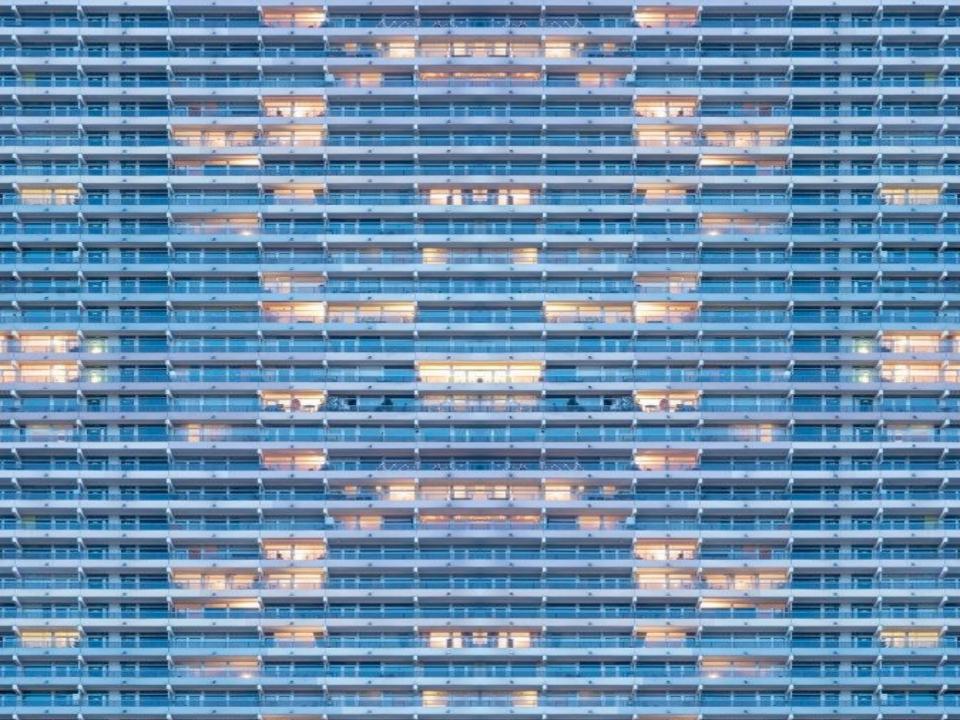






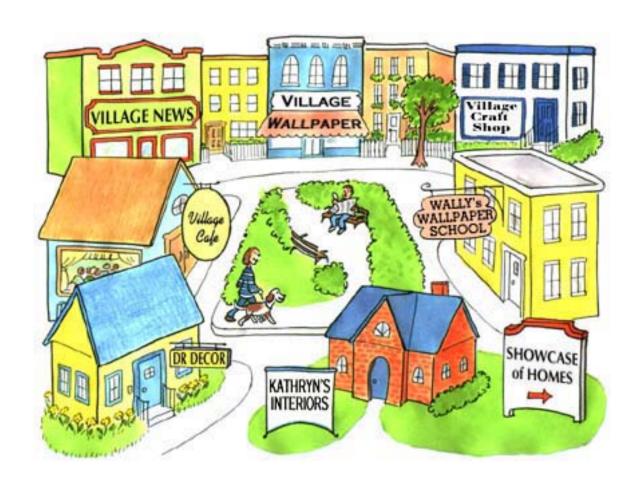


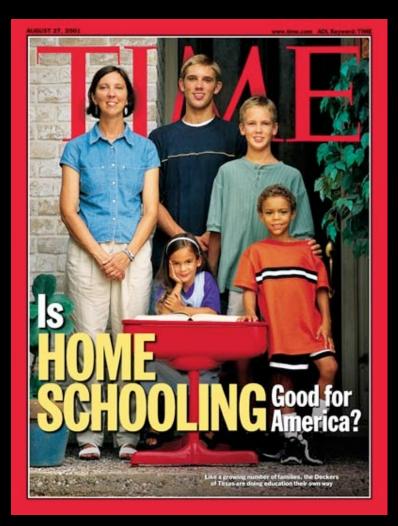
cocooning — our desire to build ourselves strong and cozy nests, where we can retreat from the world, enjoying ourselves in security and comfort e.g. in our homes, summer homes, cars, boats etc.









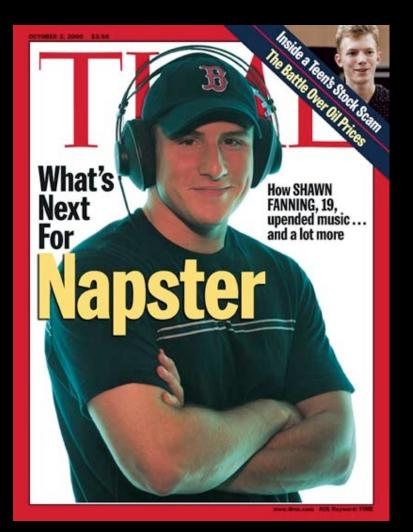




individuality — the search for opportunities for self-expression incl., fantasy adventure

individuality — peoples desire to express their personality and tastes and the increasing difficulty of classifying people as members of market segments based on demographic measures.







expert driven ... e.g. brand futurist

trends incite creativity and change ...

... creativity and change incite trends

trends are ...

temporal — of, relating to, or limited by time. ephemeral or temporary i.e. lasting only for a short time e.g. fads or visual trends v.s. longer (often deeper) socio-cultural or demographic trends, but not eternal! cultural — of or relating to culture. values, beliefs, attitudes, assumptions and behaviors which are shared by individuals (organizations and institutions).

cultural — builds through experience and the expectation of further positive experience(s.

conceptual — of or relating to concepts or mental conception.

concept — a general idea, or set of ideas, derived or inferred from specific instances or occurrences i.e. what to? and where to i.e. context?

concept — a general abstract notion that has to be carried out by means of an idea or (typically) set of ideas.

contextual — of, involving, or depending on context. the circumstance, condition or climate in which an event or activity occurs; temporally, spatially, spiritually, or otherwise.

## the best way to create the future

## the best way to create the future is to believe in something

the alternative?

the alternative? ... believe in nothing!

the alternative?... believe in nothing! see how far that gets you

#### no wind favors he who has no destined port

---[Montaigne

# the best way to predict the future is to plan it

---[Peter Druker

## we may never know enough to take the chance worth taking

—[John Maynard Keynes

things always happen that you really believe in, and the belief in a thing makes it happen

---[Frank Lloyd Wright

#### well done, is better than well said

---[Benjamin Franklin