

TEDGLOBAL>LONDON

29 September 2015

EXPERIENCES & EXPLORATIONS



CAN WE STILL GIVE INTERESTING IDEAS
OUR UNDIVIDED ATTENTION?

THE WORLD IS ONE BIG BEAUTIFUL MESS. IT'S COMPLICATED, COMPLEX AND CHAOTIC. WE NEED TO EMBRACE IT AND GO WITH IT — AND LOOK FOR THE OPPORTUNITIES IT CREATES RATHER THAN FIGHTING IT.

WE MUST APPRECIATE THE UNEXPECTED ADVANTAGES OF MESS.

DON'T RESIST THE PROBLEMS, IT IS THEM THAT GET YOU THINKING.

YOUR EYE LINGERS ON THE LEAST DISRUPTIVE. PLAY THE UNPLAYABLE PIANO.



TIM HARFORD

OLE SCHEEREN



ARCHITECTURE IS A COMPLEX SYSTEM OF RELATIONSHIPS

WHERE ENTITIES INTERACT WITHOUT LOSING THEIR IDENTITIES.

BUILDINGS EXCEED THE PHYSICAL DOMAIN. FORM FOLLOWS FICTION.

TAKE THE WORLD OF URBAN LANDSCAPES — COMPLEX SYSTEMS OF LIFE SHAPED BY THE STRUCTURES WE CREATE, THAT IN TURN SHAPE US. IDEALLY FOR THE BETTER.

THE RELATIONSHIPS WE FORGE BETWEEN ONE ANOTHER IN SOCIETY ARE EQUALLY COMPLEX, BUT WE MUST USE THEM TO OUR ADVANTAGE TO BENEFIT THE COLLECTIVE.

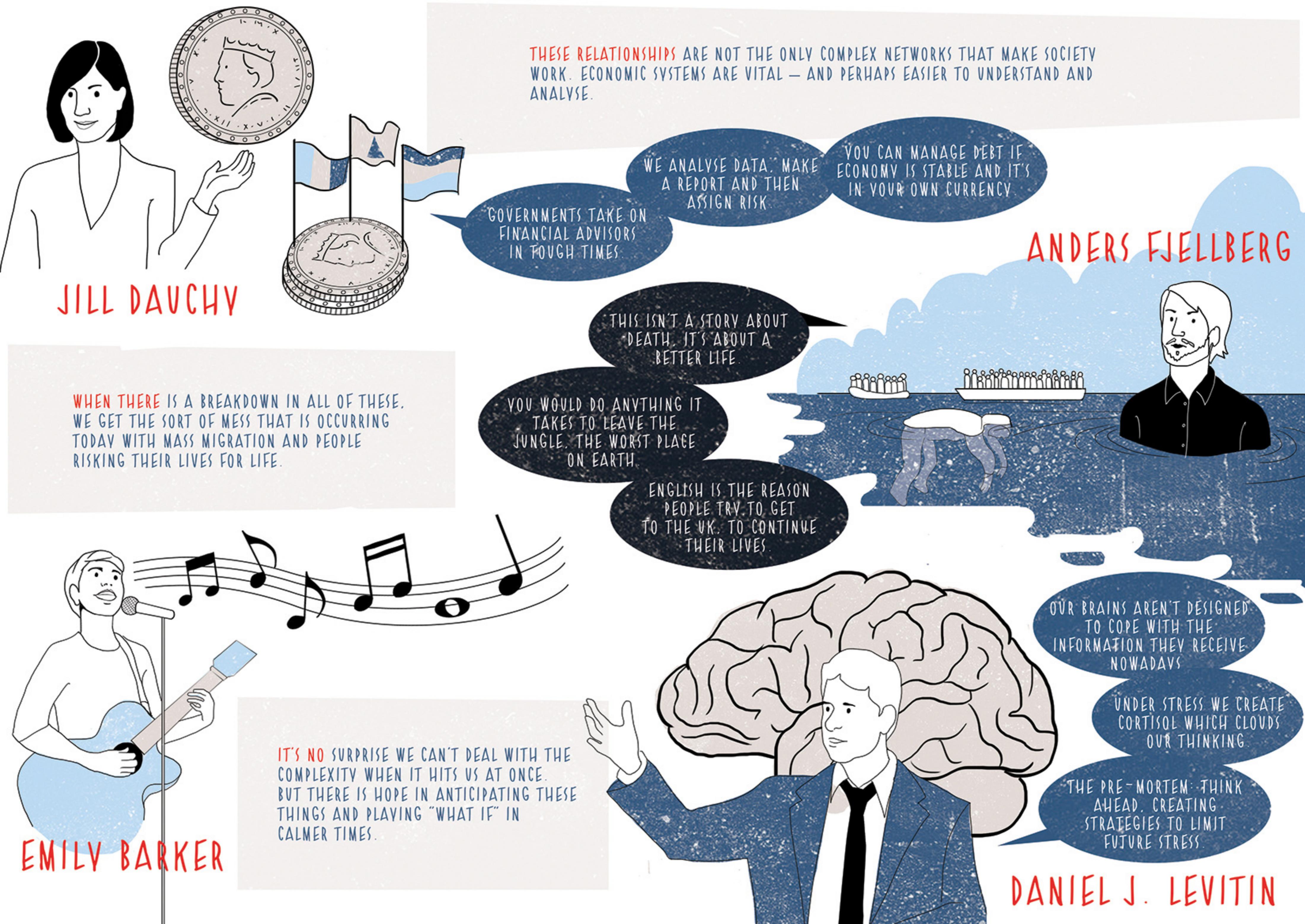
LONELINESS IS THE BIGGEST KILLER. 1 IN 3 PEOPLE DON'T SPEAK TO ANOTHER PERSON IN A WEEK.

RELATIONSHIPS ARE OUR CRITICAL RESOURCE FOR CHANGE.

PEOPLE FIND JOBS THROUGH WORD OF MOUTH. IT'S ALL ABOUT FACE TO FACE.



HILARY COTTAM



BUT TAKING A LONGER TERM
VIEW AND UNDERSTANDING
ECONOMY, SOCIETY AND
ENVIRONMENT IN TERMS OF
PROGRESS MIGHT HELPS US FIND
BREAKTHROUGH SOLUTIONS.

CAN WE HEAL THE WORLD
IN THE NEXT 15 YEARS?
YES. BUT NOT WITH BUSINESS
AS USUAL.

GROWTH IN GDP DOESN'T
HELP IN GETTING TO
GLOBAL GOALS.

TURN WEALTH INTO WELLBEING.
PRIORITIZE CITIZENS

HARALD HAAS



THE INTERNET HAS TO
BE ENERGY NEUTRAL.

WE CAN USE EXISTING
INFRASTRUCTURE LIKE
SOLAR PANELS.

WE CAN CLOSE THE
DIGITAL DIVIDE WITHOUT
MASSIVE ENERGY
CONSUMPTION.

WE ALREADY HAVE PLENTY TO HAND TO HELP
US NAVIGATE THROUGH THE COMPLEXITY OF
OUR ENVIRONMENT.

SO THERE IS LIGHT AT THE END OF THE TUNNEL.
POTENTIALLY. THE UBIQUITY OF THE RESOURCE
ALREADY AT OUR DISPOSAL MAY ALREADY LED US
FROM DARKNESS.

IN 1831 FARADY WROTE
HIS FINDINGS RIGHT HERE
IN HIS JOURNAL.

WERE SURROUNDED BY
ELECTROMAGNETISM. WE LIVE
AND MOVE THROUGH IT.

IMPROVING THE WORLD.
HELPING THE BLIND NAVIGATE
BUILDINGS. MORE EFFICIENT
AGRICULTURE.

DANIELLE GEORGE



MICHAEL GREEN

JENNIFER DOUDNA

WITH CRISPR WE CAN TRIGGER CELLS TO REPAIR BREAKS.

WE HAVE CALLED FOR A GLOBAL PAUSE ON RESEARCH. WE NEED A GLOBAL CONVERSATION.

THERE WILL BE CLINICAL APPLICATIONS WITH HUMANS IN THE FUTURE.

AND LETS NOT FORGET THOSE WHO WILL SEEK TO PROFIT FROM THE VERY VULNERABILITIES THAT THIS MESSY WORLD OF OURS CREATES.

DO THIS AT HOME BUT DON'T USE YOUR OWN EMAIL.

THEY OFFERED FOR ME TO BUY GOLD, I SAID... "IF WE'RE GOING TO DO THIS, LETS GO BIG."

ONLINE SCAMMERS TARGET THE VULNERABLE, PLAY THEM AT THEIR OWN GAME.



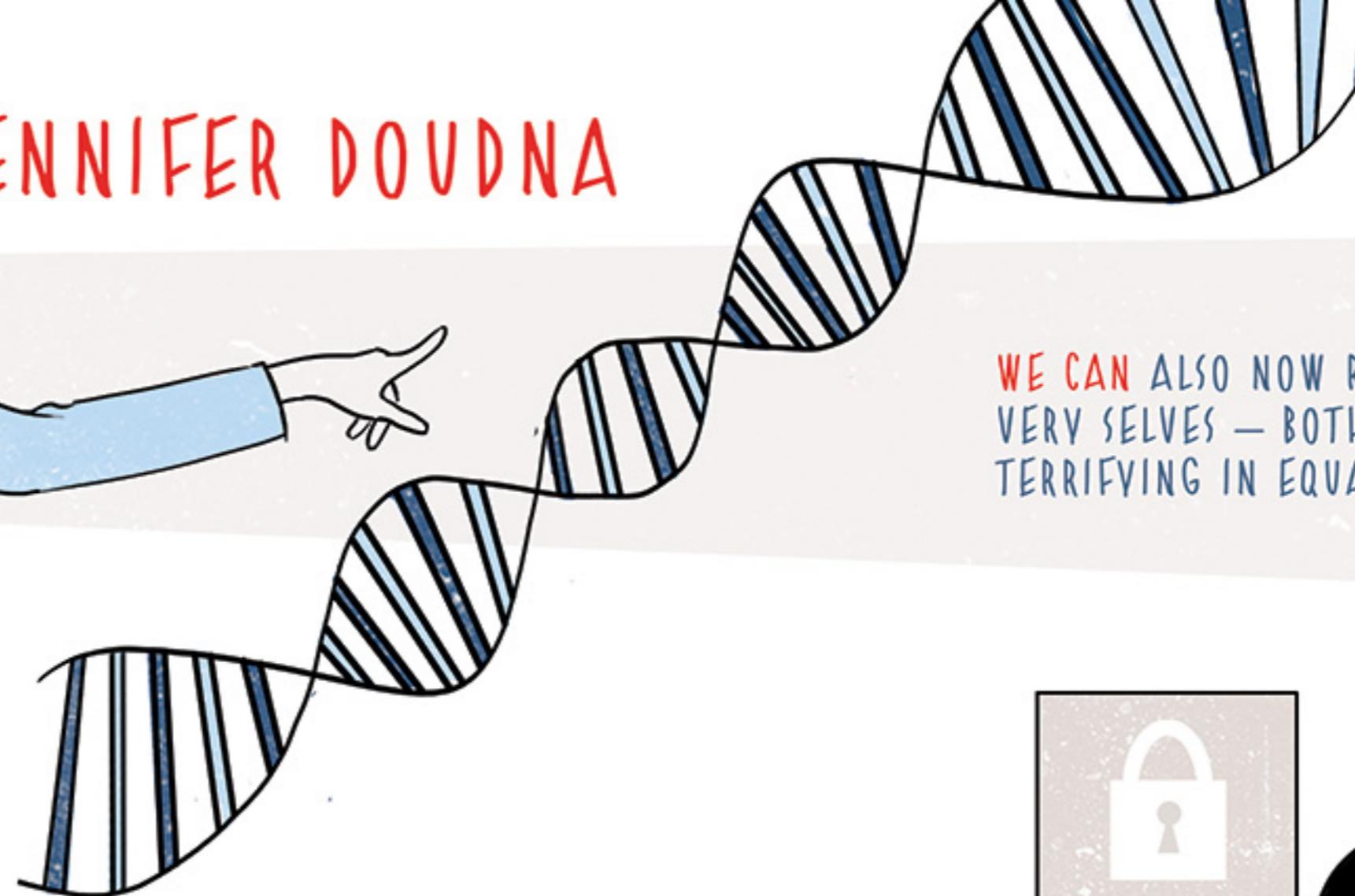
ANN MORGAN

WHAT DOES YOUR BOOKSHELF SAY ABOUT YOU?

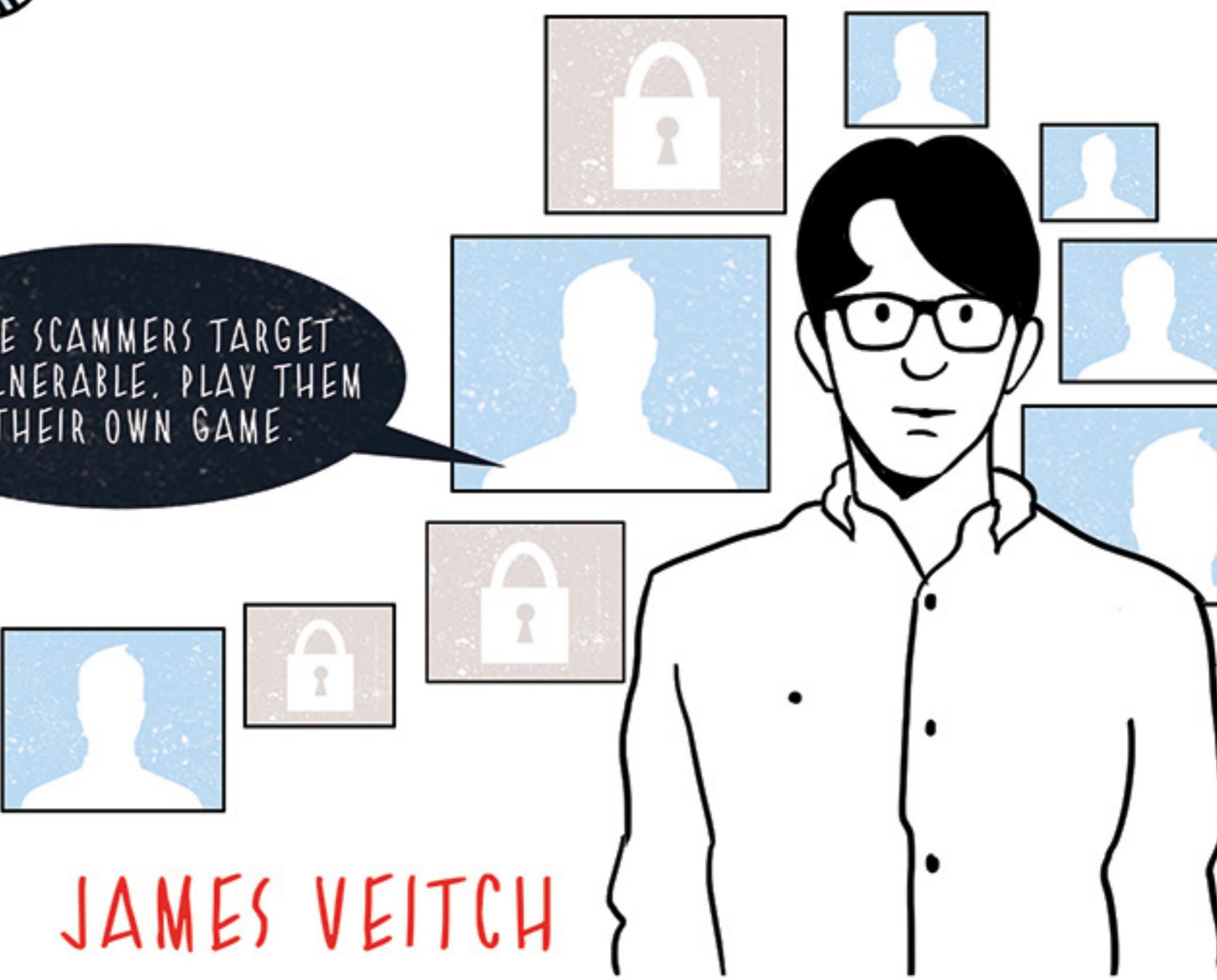
IF YOU WANT TO READ THE WORLD, THE WORLD WILL HELP YOU.

BOOKS HAVE THE POWER TO CONNECT US AND ENLIGHTEN ON CULTURAL VALUES.

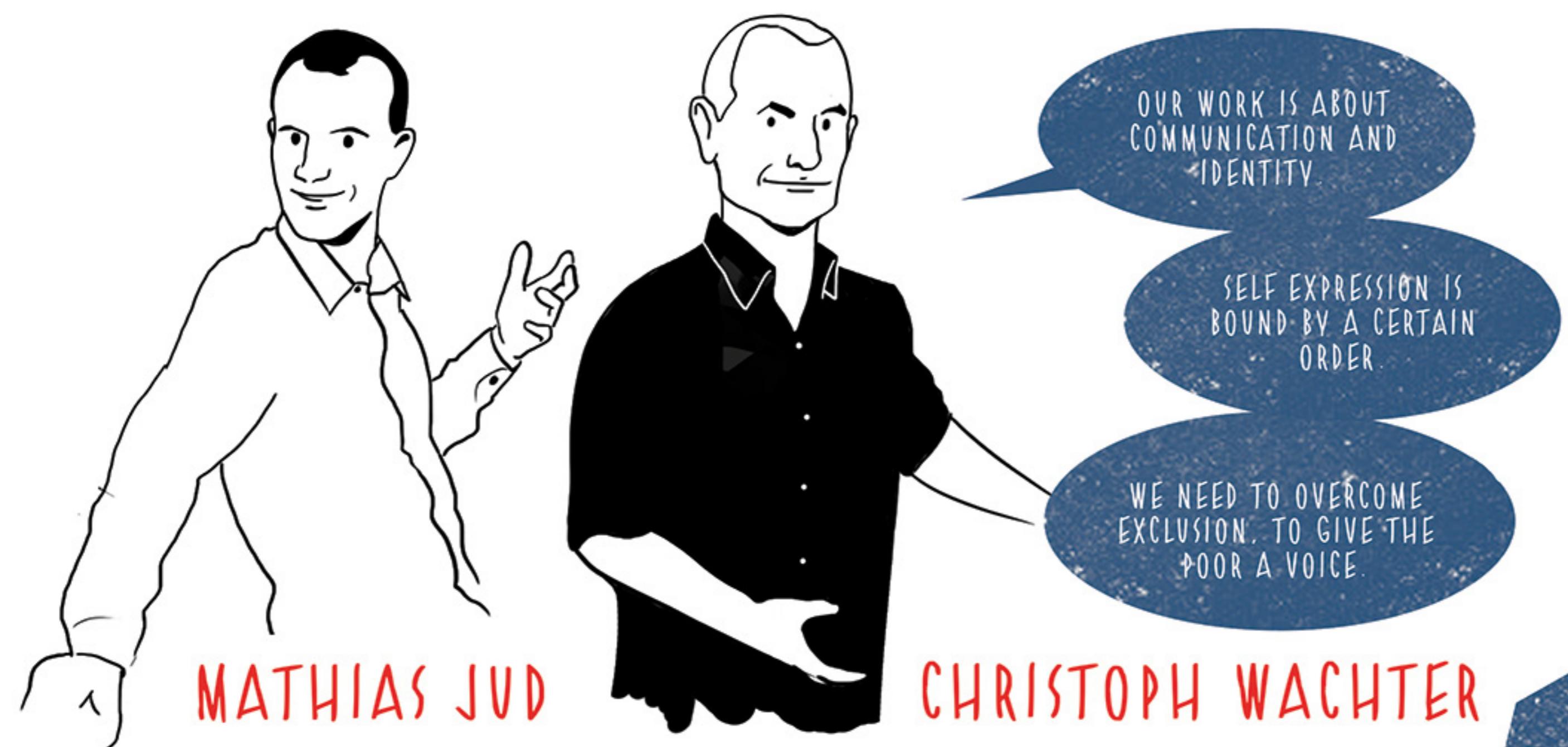
WE CAN ALSO NOW RECONFIGURE OUR VERY SELVES — BOTH EXCITING AND TERRIFYING IN EQUAL MEASURE.



JAMES VEITCH



WE NEED TO OPEN OUR MINDS, LEARN AND UNDERSTAND ONE ANOTHER IN THIS TIME OF CHAOS, READING THE SIGNS OF TROUBLE BEFORE IT OCCURS.



MATHIAS JUD

CHRISTOPH WACHTER

OUR WORK IS ABOUT
COMMUNICATION AND
IDENTITY.

SELF EXPRESSION IS
BOUND BY A CERTAIN
ORDER.

WE NEED TO OVERCOME
EXCLUSION, TO GIVE THE
POOR A VOICE.

REMOVING THE RIGHT TO BE HEARD IS A VERY
DANGEROUS PRACTICE AND WE MUST OVERCOME
THE DESIRE TO DO SO – EVEN IF IT SEEMingly
ADDS TO THE CHAOS.

FRANCESCO SAURO



ULTIMATELY WE HAVE SO MUCH LEFT TO EXPLORE
EVEN ON THIS PLANET OF OURS. THERE ARE
SURELY ANSWERS TO THE CHALLENGES OF OUR
TIME RIGHT IN FRONT OF US.

WE KNOW EVERY SQUARE INCH
OF OUR PLANET SURFACE BUT
THERE ARE STILL 10.000.000KM
OF CAVES TO EXPLORE.

HUGE SCIENTIFIC
IMPLICATIONS WITH
DISCOVERING NEW
MATERIALS.

WE DON'T NEED TO GO
TO MARS FOR ALIEN
WORLDS.



AND SOME OF THEM RIGHT BENEATH OUR NOSE. IN
THIS WORLD OF CHAOS AND MESS, WE MAY NOT
NECESSARILY NEED A NEW BAG OF TRICKS.

BALI - ISLAND OF THE GODS
OR PARADISE LOST?

YOU NEED TO THINK
OUTSIDE THE BOX, BE
PERSISTENT.

WITH OUR BOUNDLESS
ENERGY, KIDS CAN CHANGE
THINGS!

MELATI AND ISABEL WIJSSEN

