

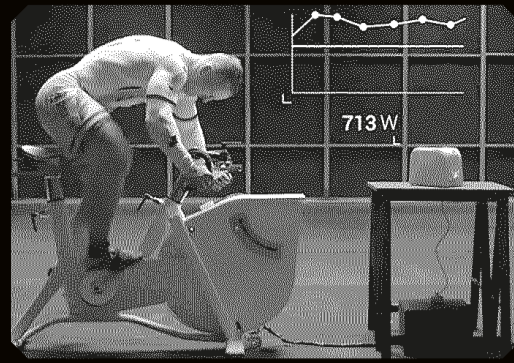
# POST GROWTH TOOLKIT

## COLLAPSE INFORMATICS



NOW THAT COMPUTING IS AS CHEAP AND ACCESSIBLE AS EVER, IT'S TIME TO STUDY, DESIGN AND DEVELOP SYSTEMS IN THE ABUNDANT PRESENT FOR USE IN A FUTURE OF SCARCITY.

## ENERGY SLAVE



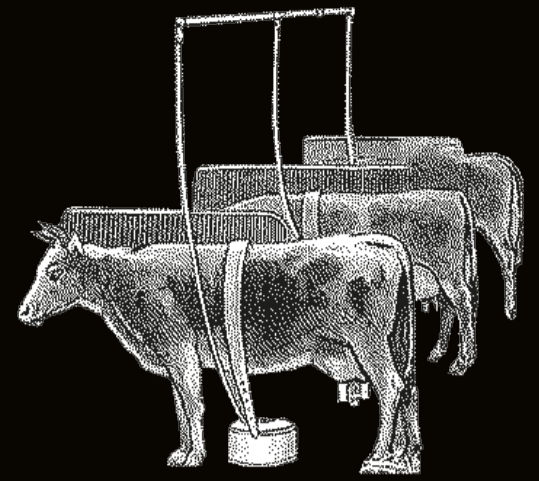
AN ENERGY MEASURE ALLOWING TO COMPARE THE ENERGY CONSUMPTION REQUIRED FOR THE OPERATION OF A MACHINE OR INFRASTRUCTURE, TO THE PHYSICAL WORKING CAPACITY OF AN ADULT.

## INTERSPECIES COMMONS



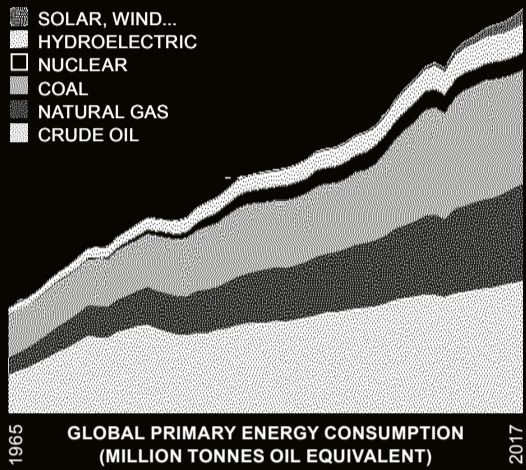
RESOURCES SHARED, MANAGED, AND MAINTAINED COLLECTIVELY BY A HUMAN AND NON-HUMAN COMMUNITY.

## INTER-SPECIES WEALTH TRANSFER



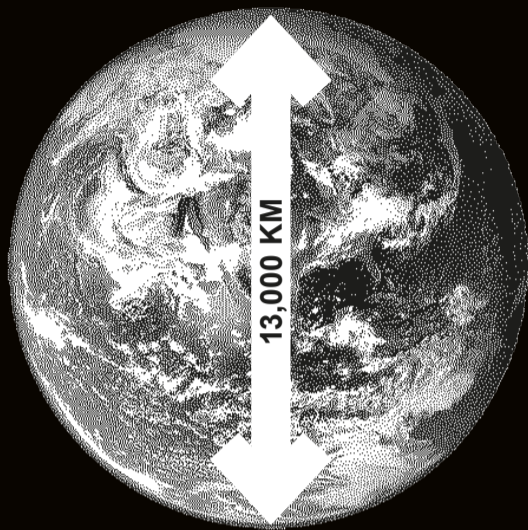
POPULATION GROWTH AND RISING LIVING STANDARDS IN INDUSTRIALISED SOCIETIES COME AT THE EXPENSE OF BIODIVERSITY AND THE QUALITY OF LIFE OF OTHER SPECIES.

## THERE HAS NEVER BEEN AN ENERGY TRANSITION



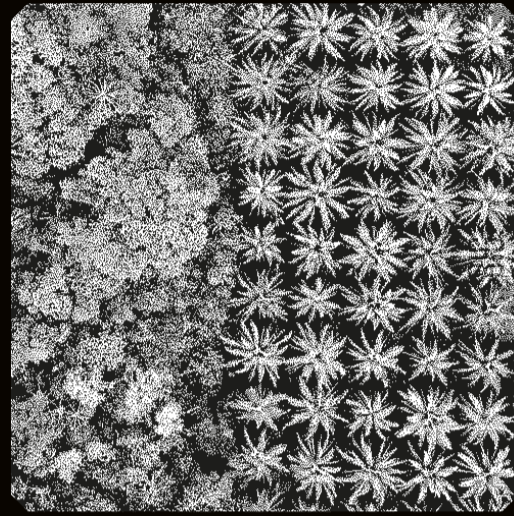
HISTORICAL CHANGES IN ENERGY RESOURCES HAVE ESSENTIALLY ALWAYS BEEN ENERGY ADDITIONS, NOT TRANSITIONS.

## PLANETARY BOUNDARIES



A SET OF PLANETARY BOUNDARIES WITHIN WHICH HUMANITY CAN CONTINUE TO DEVELOP AND THRIVE FOR GENERATIONS TO COME.

## PLANTATION



A SIMPLIFIED AND IMPOVERISHED BIOLOGICAL MODEL DEVELOPED TO PUT THE PLANET AND ITS RESOURCES TO INTENSIVE WORK.

## TRUE COST MARKET



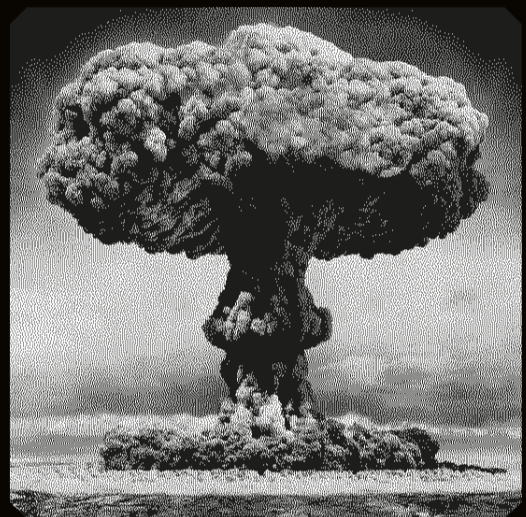
AN ECONOMY THAT INCLUDES THE COST OF NEGATIVE EXTERNALITIES ASSOCIATED WITH GOODS AND SERVICES.

## JEVONS PARADOX



OPTIMISING OR IMPROVING THE ENERGY EFFICIENCY OF A COMMODITY ALSO TENDS TO INCREASE ITS OVERALL RATE OF CONSUMPTION.

## GLOBAL ARTIFICIALITY



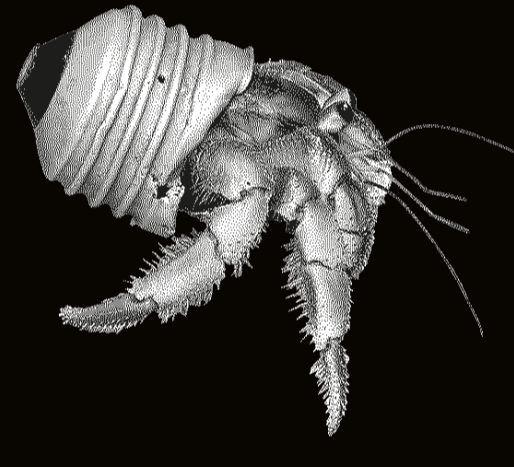
THE ARTIFICIALIZATION THAT RESULTS FROM HUMAN ACTIVITY IS OMNIPRESENT AND GLOBAL (NUCLEAR ISOTOPES, COMPOSITION OF THE ATMOSPHERE, CELL STRUCTURE, PLANTATIONS, ETC.).

## ZOMBIE ENERGY



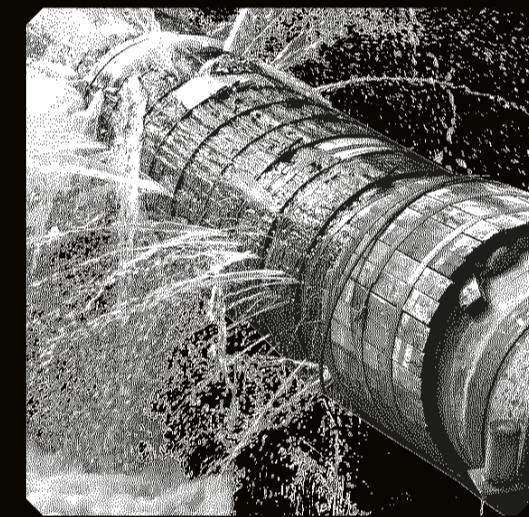
MODERN SOCIETY'S STOCK OF MACHINES IS ANIMATED BY LONG-DEAD INORGANIC ENERGY (IN THE FORM OF COAL, OIL OR GAS). FOSSIL (DEAD) ENERGY THREATENS TO DESTROY THE BIOSPHERE.

## DEFUTURING



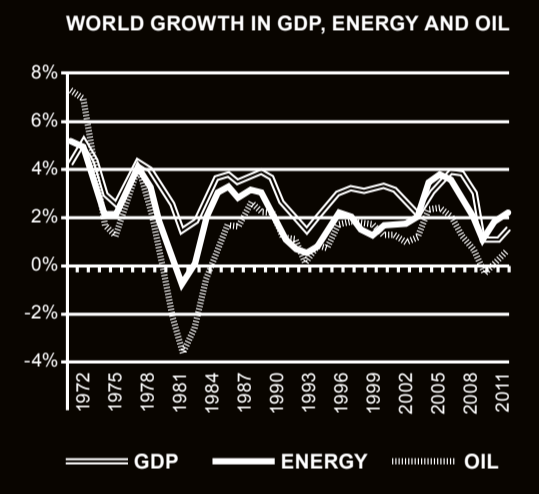
PRACTICES OF DESIGN, TECHNOLOGY, RESEARCH AND INDUSTRY THAT DEPRIVE US OF CERTAIN FUTURES, INCLUDING DESTROYING THE POSSIBILITY OF A HABITABLE FUTURE.

## BROKEN WORLD THINKING



INVITES US TO THINK ABOUT THE WORLD FALLING APART AS AN OPPORTUNITY TO COME INTO RELATIONSHIPS OF CARE, REPAIR, AND MAINTENANCE.

## ECONOMY, ENVIRONMENT, ENERGY LINK



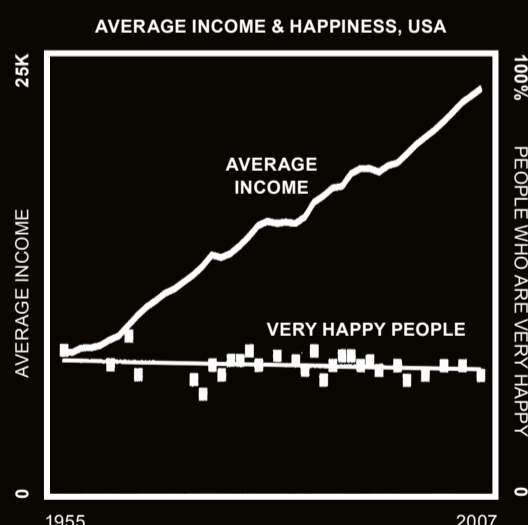
CONTEMPORARY EXPONENTIAL ECONOMIC ACTIVITY IS DIRECTLY TIED TO ENERGY CONSUMPTION, WHICH IN TURN IS DIRECTLY CORRELATED TO ENVIRONMENTAL CHANGE.

## NEGATECHNOLOGY



THERE ARE MANY SITUATIONS, WHERE LESS TECHNOLOGY AND COMPLEXITY, NOT MORE, MAY BE DESIRABLE FOR A SYSTEM.

## PROSPERITY WITHOUT GROWTH



PROSPERITY TRANSCENDS MATERIAL CONCERNS. BEYOND A CERTAIN THRESHOLD, GROWTH NO LONGER CORRELATES WITH AN INCREASE IN WELL-BEING.

## ECOSYSTEM SERVICES



ECOSYSTEMS PROVIDE MANY SO-CALLED ECOSYSTEM SERVICES. SOME ARE ESSENTIAL FOR LIFE (SUCH AS POLLINATION) AND ARE THEN CONSIDERED COMMON GOODS.

## NEGATIVE COMMONS



A SET OF «NEGATIVE» ASSETS WE COLLECTIVELY INHERIT THAT NEED TO BE TAKEN CARE OF, BUT ALSO POTENTIALLY PREVENTED FROM BEING PRODUCED IN THE FIRST PLACE.

## CAPITALISM ≠ SOCIAL PROGRESS



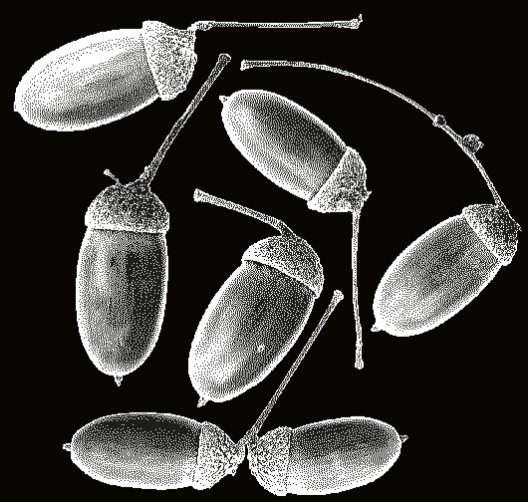
IT'S NOT THANKS TO CAPITALISM BUT TO PROGRESSIVE POLITICS THAT WE ARE LIVING LONGER. IN THE ABSENCE OF PROGRESSIVE FORCES, GROWTH HAS OFTEN WORKED AGAINST SOCIAL PROGRESS.

## ANCIENT SUNLIGHT



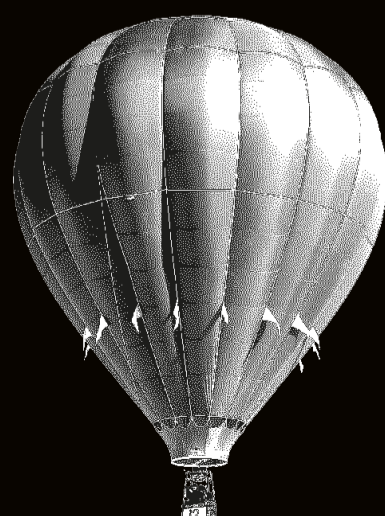
FOSSIL FUELS ARE THE END PRODUCT OF MILLIONS OF YEARS OF SUNLIGHT SHINING ON PLANTS, THAT GET CONVERTED TO OIL, COAL, AND GAS. WE ARE NOW UTILISING THE LAST HOURS OF ANCIENT SUNLIGHT.

## THE SEVENTH GENERATION PRINCIPLE



ACCORDING TO IROQUOIS WISDOM, IN EVERY DELIBERATION, BE IT PERSONAL OR COLLECTIVE, WE MUST CONSIDER HOW IT WILL AFFECT OUR DESCENDANTS SEVEN GENERATIONS INTO THE FUTURE.

## LOW TECH



THE POTENTIAL OF PAST AND OFTEN FORGOTTEN KNOWLEDGE AND TECHNOLOGIES WHEN IT COMES TO DESIGNING A SUSTAINABLE SOCIETY.

## MORE INFO > WWW.POSTGROWTH.ART



DOWNLOAD AND PRINT THE GAME, FIND INSTRUCTIONS, AND WATCH THE INTERVIEWS

## POST GROWTH TOOLKIT

CARDS TO FACILITATE ECOPOLITICAL ORIENTATION IN THE CONTEXT OF THE CURRENT ENVIRONMENTAL CRISES

DISNOVATION.ORG, BARUCH GOTTLIEB, JULIEN MAUDET, PAULINE BRIAND & CLÉMENTINE SEURAT  
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