

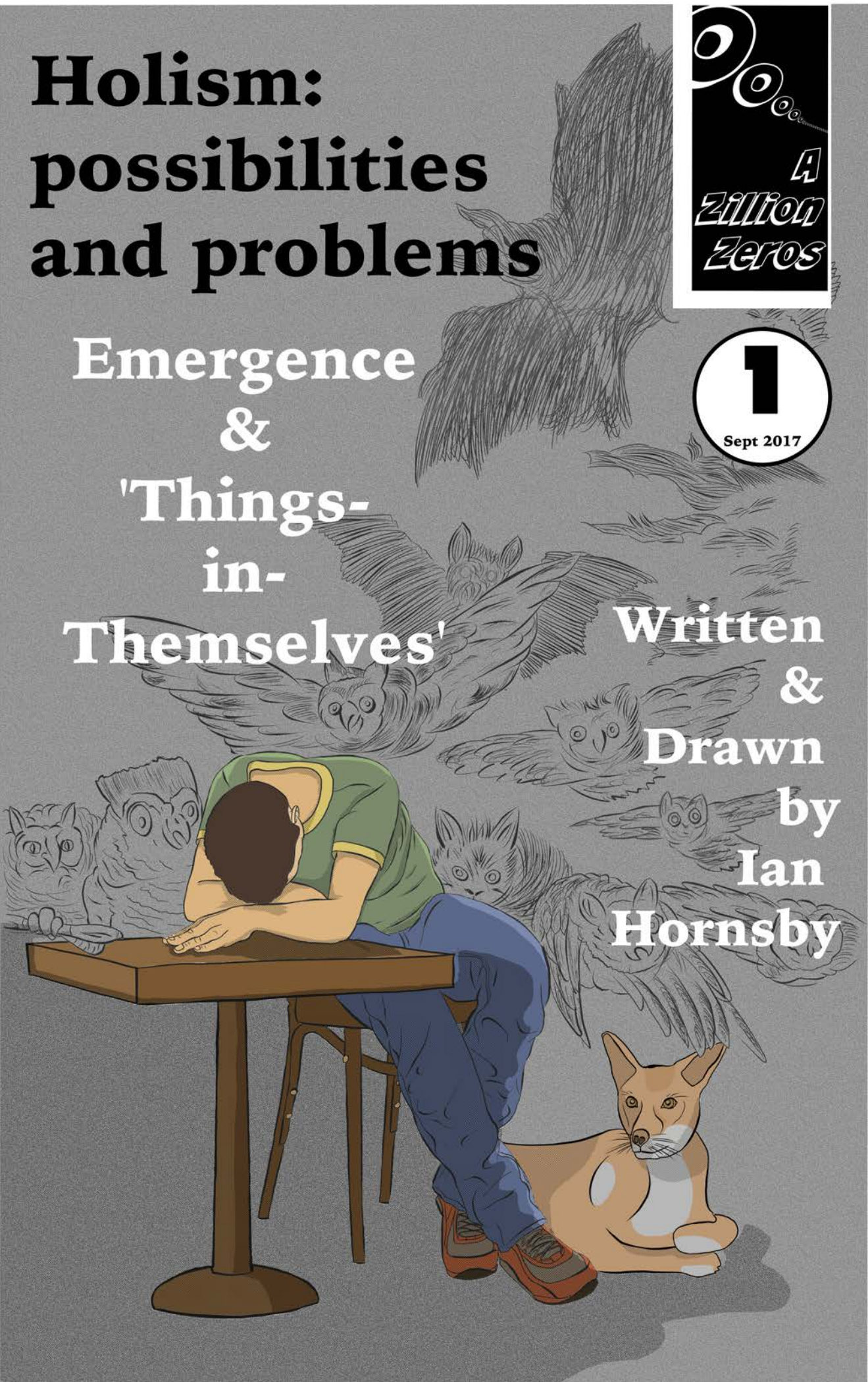
# Holism: possibilities and problems

Emergence  
&  
'Things-  
in-  
Themselves'

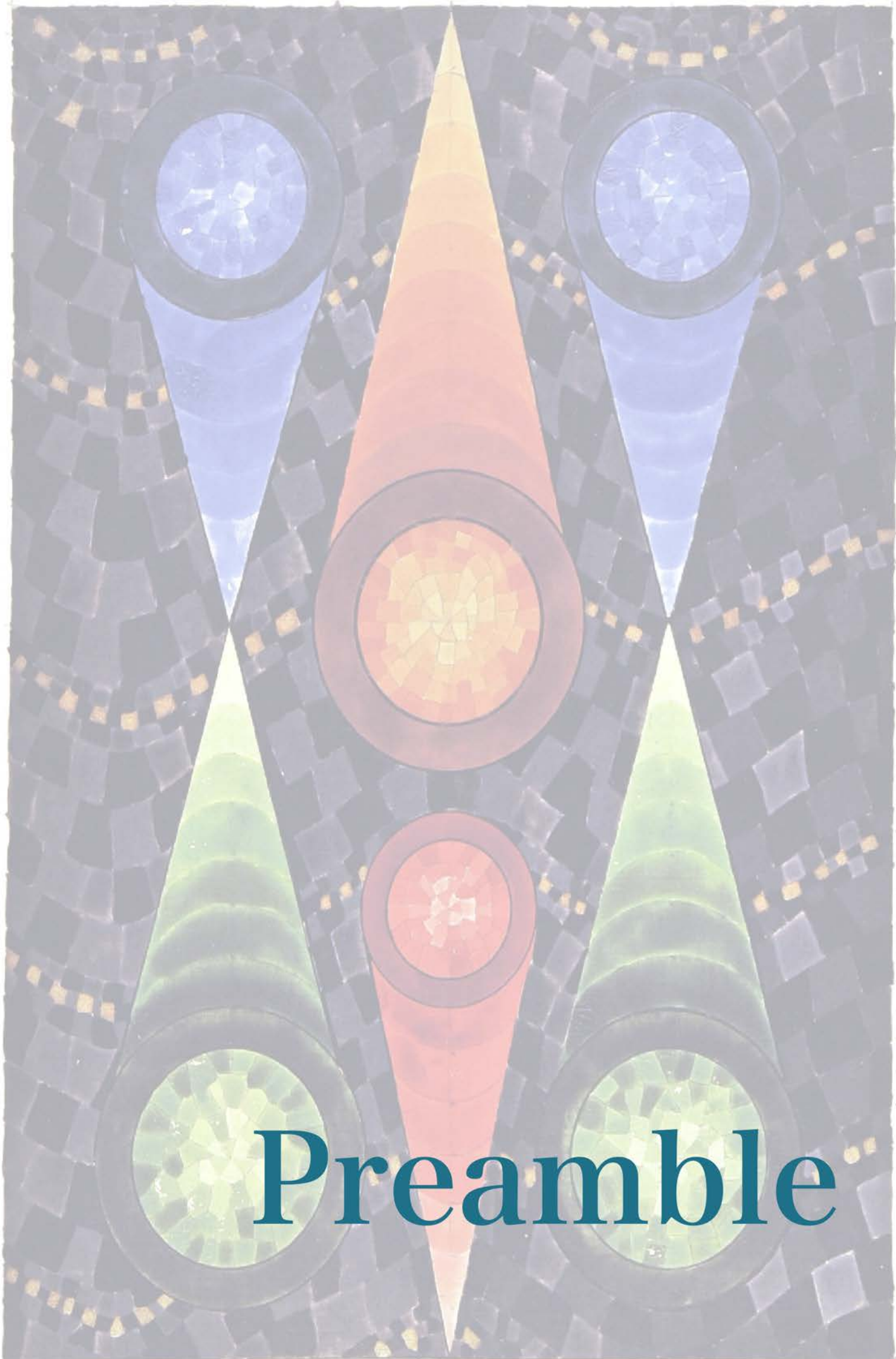
Written  
&  
Drawn  
by  
Ian  
Hornsby

*A  
Zillion  
Zeros*

**1**  
Sept 2017







# Preamble





HERE'S ANOTHER ONE ABOUT YOU AND ME!



REALLY! ARE YOU GOING TO SAY THAT EVERY TIME YOU PICK UP AN ABSTRACT?

WELL, IT IS, TAKE A LOOK!



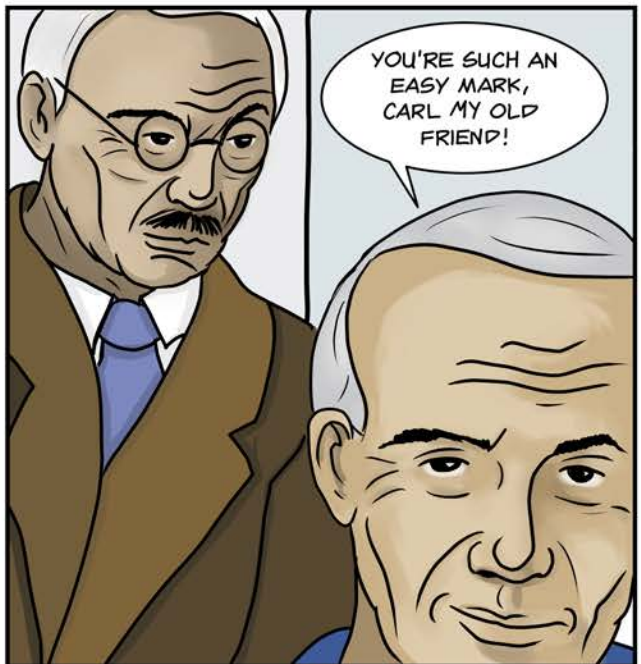
GILLES! THEY ALL ARE. IT'S THE POINT OF THE CONFERENCE. ALL OF THE PAPERS COMBINE TO FORM A WHOLE LARGER THAN THE SUM OF ITS PARTS.



WELL! THAT'S A COINCIDENCE! THIS ONE'S ABOUT 'THE PROBLEMS AND POSSIBILITIES OF HOLISM'.

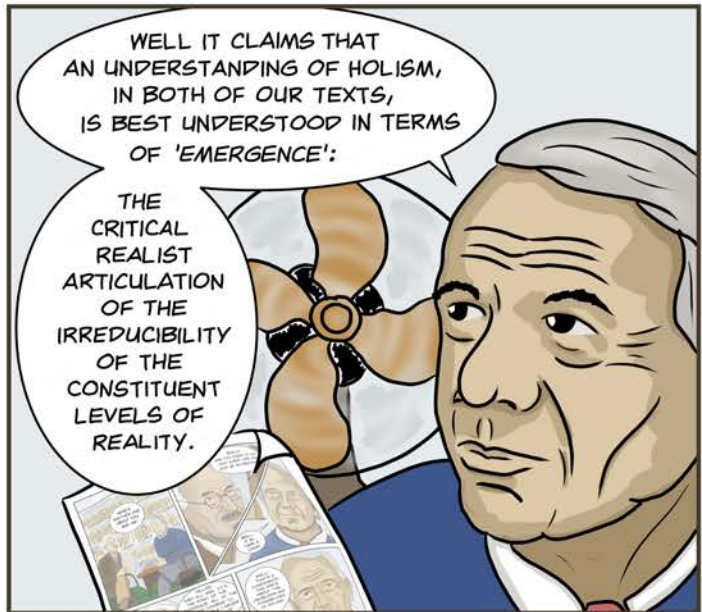


YOU DON'T SAY!



YOU'RE SUCH AN EASY MARK, CARL MY OLD FRIEND!









The relationship between two terms such that one diachronically arises out of the other, but is capable of reacting back at the first as any event can. Irreducibility, as such, is a feature or attribute of the whole to which it belongs. (Bhaskar 1993 p. 73)



Emergent properties are therefore relational; they are not contained in the elements themselves but could not exist apart from them. (Archer 1982, P. 475)



How is emergence possible? If we accept that emergent wholes are more than the sum of their parts, but also that emergence allows nothing to be present in the whole that is not present in the parts, then where do the 'more' come from? (Elder-Vass 2004, P. 4)

Emergence comes from the organisation of the parts, from the maintenance of a stable set of relations between the parts that constitutes them into a particular kind of whole. (Mummeche, et. al. 106)



In emergence, generally, new beings (entities, structures, totalities, concepts) are generated out of pre-existing material from which they could have been deduced neither inductively nor deductively. (Bhaskar 2008 p. 49)



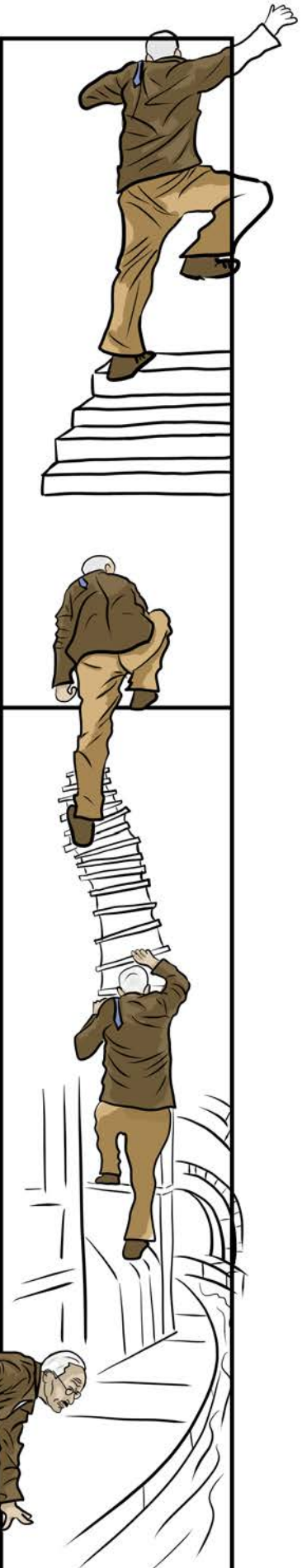
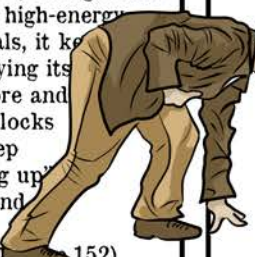
(Emergent properties) presuppose the rejection of the antagonism of (normal) Physicalist reductionism and (typically spiritualistic) dualism alike, neither of which can sustain a concept of agential agency, presupposing intentional material causality. (Collier 1998 p. 599)

For Critical Realist emergence is simply another way of articulating and defending their thesis of the irreducibility of the constituent levels of reality: We would not try to explain the power of water to extinguish fire by deriving it from the powers of its constituents, for oxygen and hydrogen are highly inflammable. In such cases objects are said to have 'emergent powers', or liabilities which cannot be reduced to those of the constituents...

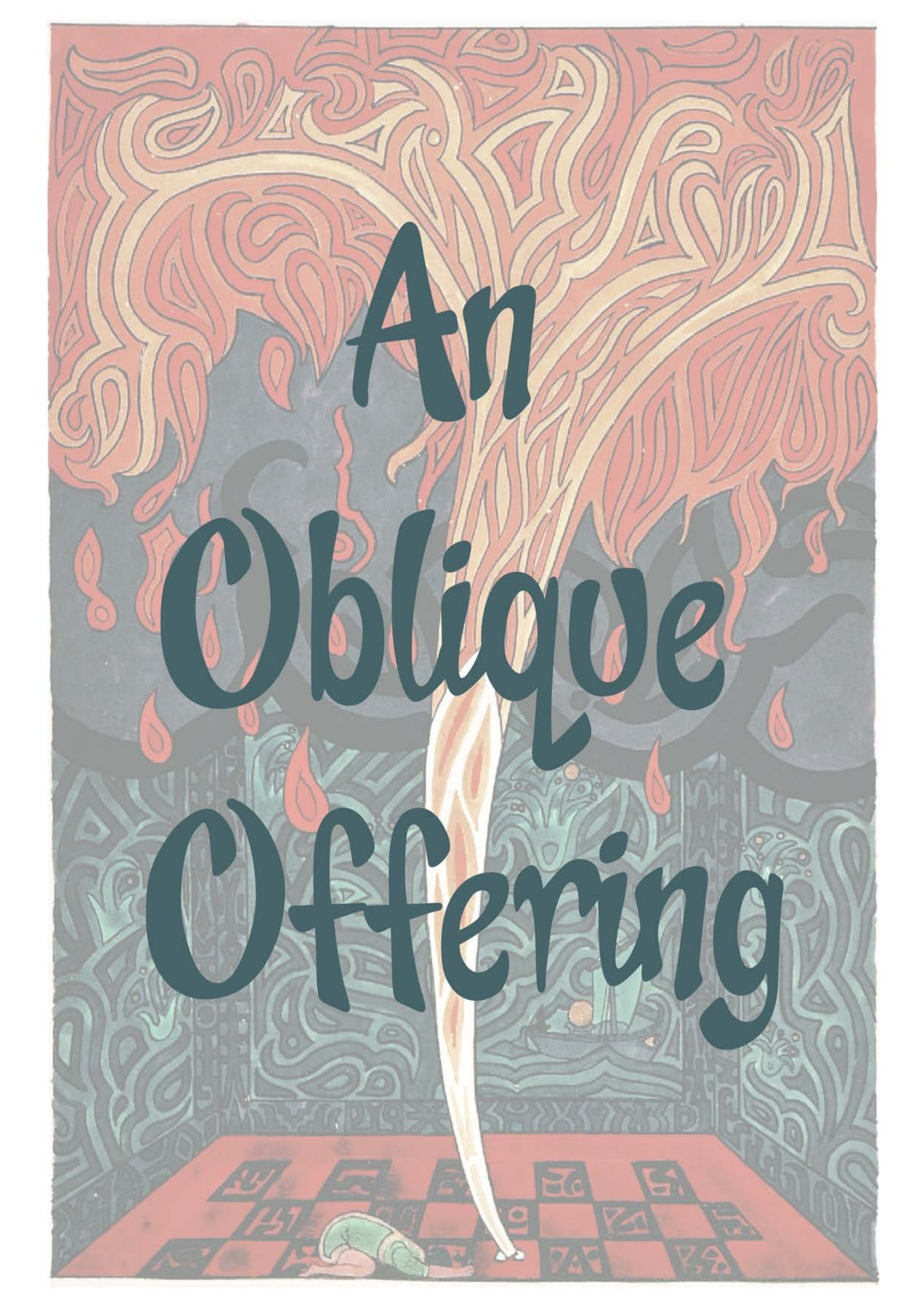


...In this sense 'emergent properties' are a function of internally related entities or structures, because the powers which define them do not comprise them as such grant their constituent powers and capacities they would not possess apart from their interaction or combination as parts of a whole. (Creaven 2007 p. 47)

The Second Law of Thermodynamics states that all energy systems "run down" like a clock and never rewind themselves. But life not only "runs up", converting low-energy sea-water, sunlight and air into high-energy chemicals, it keeps multiplying its better clocks that keep "running up" faster and faster. (Pirsig 152)





A surrealist illustration of a room. The walls are covered in intricate, swirling patterns in shades of red, orange, and yellow, resembling flames or abstract art. The floor is a red and black checkered pattern. A large, bright orange and yellow fire or light source is visible in the center, with a stream of light or fire falling from it onto the floor. A small, green, curled-up figure lies on the floor near the base of the light. The overall atmosphere is dreamlike and intense.

# An Oblique Offering

HUH?  
WHO'S THERE?

NAY,  
ANSWER ME.  
STAND AND  
UNFOLD YOURSELF

CAN'T YOU  
FEEL THE WARM  
WIND UPON YOUR  
CHEEK?

DAD,  
YOU'RE SUCH  
AN IDIOT.

THE WHAT?

WHERE ARE WE?

NO?  
'TIS BITTER COLD.

SON,  
WE MADE IT TO  
THE SURFACE?

WELL!  
TECHNICALLY,  
YOU MADE IT, I JUST  
WOKE UP HERE,  
NOT THE SAME THING.  
AND JUST FOR THE  
RECORD, IF THIS IS  
"THE SURFACE",  
PRETTY UNIMPRESSIVE,  
BECAUSE I CAN'T SEE  
A THING, UNLESS  
DARKNESS IS A  
THING NOW?

TO  
LIVE  
ONES'  
LIFE  
WITHOUT  
WONDERING  
WHAT'S  
BEYOND  
THE  
CONFINES  
OF  
THE CAVE,  
NOW  
THAT  
WOULD  
BE  
DARKNESS.

SO, YOU  
DECIDED TO  
BRING ME  
ALONG TOO;  
FOR WHAT...  
COMPANY.  
AND WITHOUT  
ASKING?

NAY!  
SO THAT YOU MAY  
APPROVE MY EYES AND  
SPEAK OF IT!  
SO, THAT  
ON OUR RETURN THEY  
CANNOT SAY 'TIS OUR  
FANCY.

OUR FANCY?

NO, YOU'RE RIGHT,  
WHEN WE ENTREAT  
THEM TO LEAVE THE  
COMFORTS OF THE  
HEARTH, AND  
EXPERIENCE THE  
GREAT NOTHINGNESS  
THAT IS THE SURFACE,  
THEY WILL NOT  
THINK US MAD  
AT ALL?

WELL IF YOU PUT  
IT LIKE THAT; MY  
GODS YOU'RE  
LIKE YOUR MOTHER,  
YOU RUIN EVERY  
BIT OF FUN.

FUN?

WHERE'S YOUR  
SENSE OF  
ADVENTURE?

DAD! WHAT ARE  
WE DOING HERE?

DO YOU WANT TO  
SPEAK OF  
SOMETHING?

TIS EXACTLY WHAT  
I'M TRYING TO DO,  
SPEAK OF SOMETHING.  
THIS IS A  
RITE OF PASSAGE,  
A COMING OF AGE,  
AN INITIATION,  
A TRANSITION RITUAL,  
A WALKABOUT,  
A CLIMB OUT...

YEAH,  
I GET IT!

WE'RE THE FIRST  
OF OUR PEOPLE  
TO HAVE EVER  
LEFT THE CAVE.

I WONDER WHY  
THAT IS? WITH ALL  
THESE VIEWS...

IT WASN'T  
ALWAYS LIKE  
THIS.

THAT'S A SHAME,  
CAN WE GO  
HOME NOW?

THERE ARE  
TALES FROM  
LONG AGO.

OH NO,  
HERE WE GO!

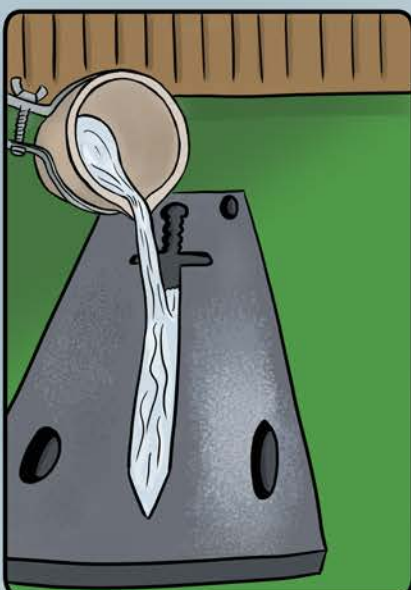
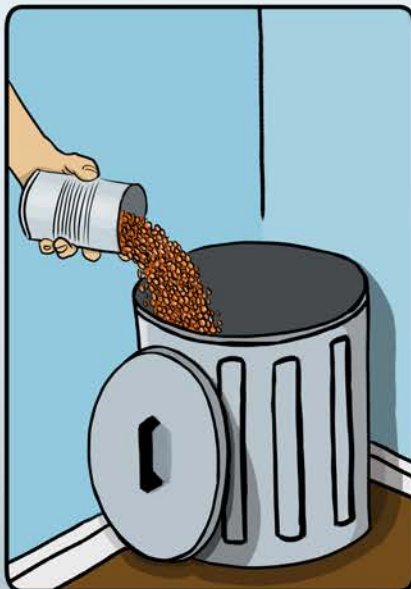
THAT OUT HERE  
BEYOND THE  
CONFINES OF  
THE CAVES,  
AND BEFORE  
ALL OF THIS  
NOTHING, THERE  
WAS...



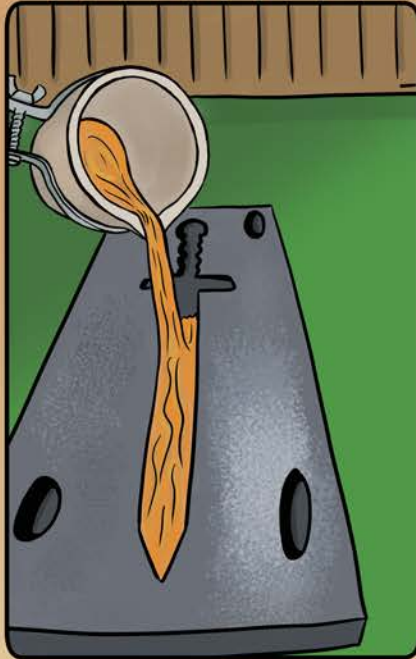
# EPIMETHEUS



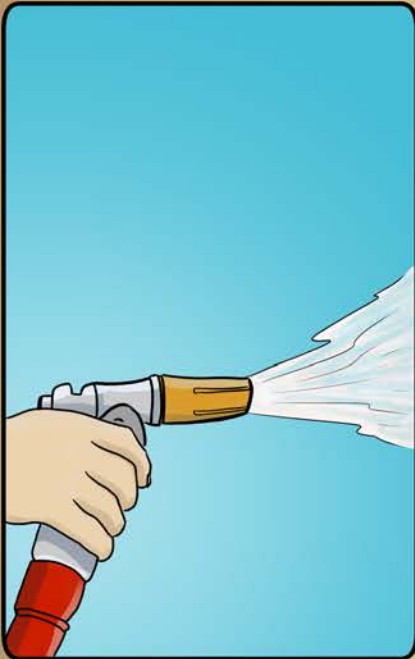
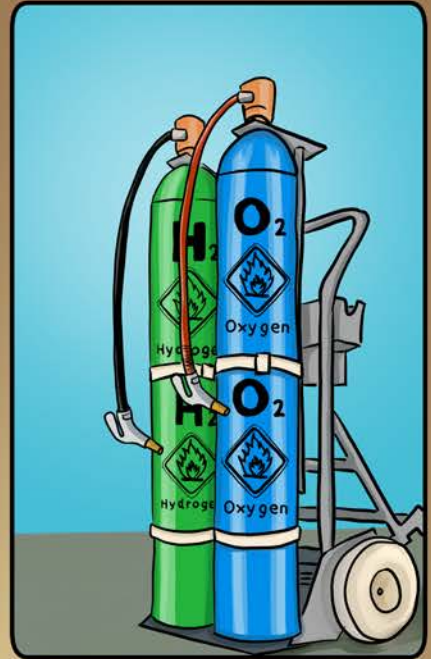
# GOOD INTENTIONS















WE'D COME TO KNOW THE ART  
(EXCLUDE THE EXPRESSION)  
OF *WAR*, THROUGH CONSTANT  
PRACTICE, OVER A  
THOUSAND GENERATIONS...

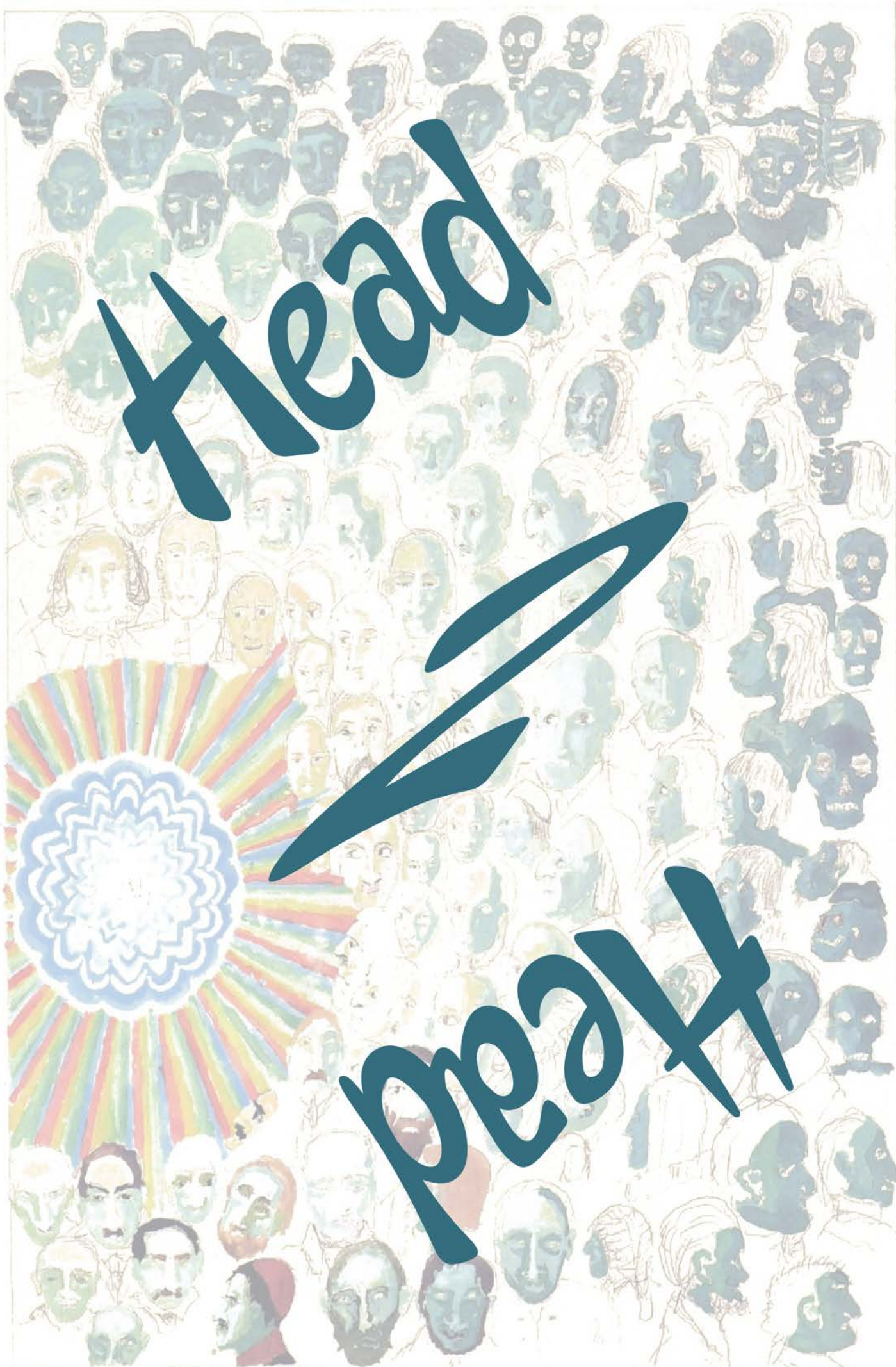
AND NOT MERELY  
INTELLECTUALLY, BUT  
WE HAD *FELT* IT TOO.

WE HAD FELT  
THE WEAPONS  
IN OUR HANDS

EVERY KIND OF WEAPON,  
FROM THE SPEAR TO  
THE ATOMIC BOMB

AND WE HAD FELT  
THE EFFECTS OF  
EACH 'ADVANCE', TOO.





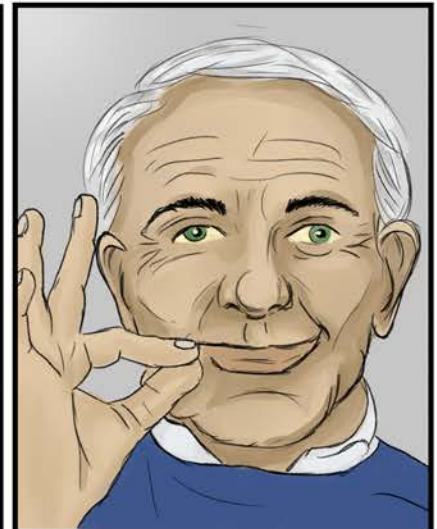
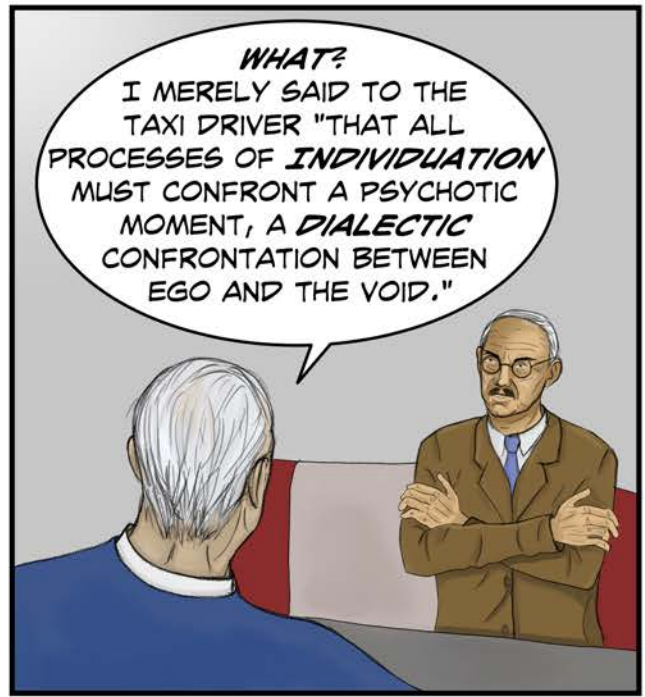
Head



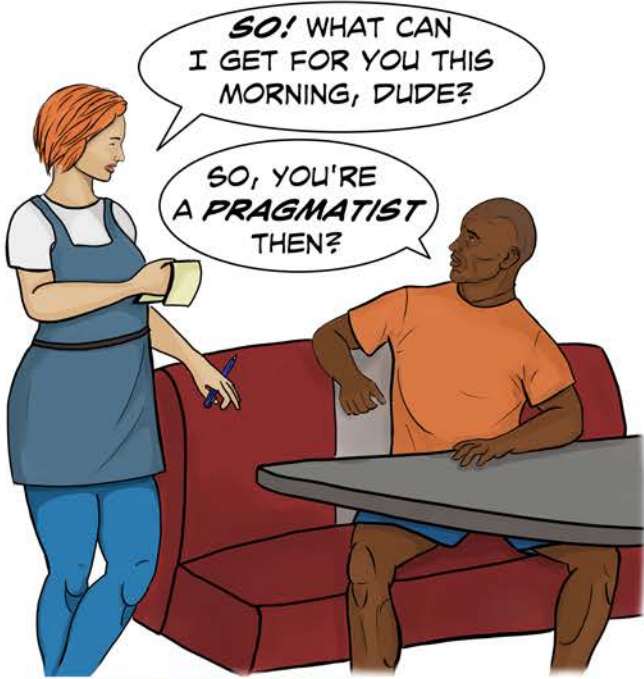
Foot











SO! WHAT CAN I GET FOR YOU THIS MORNING, DUDE?

SO, YOU'RE A PRAGMATIST THEN?

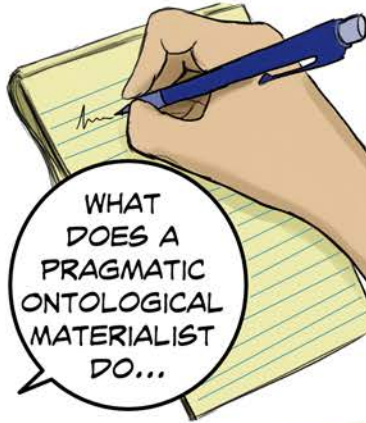
AND YOU'RE NOT ONE FOR SMALL TALK, I SEE?



BUT, YEAH, I SUPPOSE SO. I DO TEND TO *EVALUATE* ANY SET OF BELIEFS IN TERMS OF THEIR PRACTICAL APPLICATION; BUT I WOULD GUESS THAT I FAVOUR A MORE *CRITICAL REALIST* APPROACH TO THINKING OR WHAT I WANT TO CALL *PRAGMATIC ONTOLOGICAL MATERIALISM*.



THAT'S QUITE A MOUTHFUL. I DON'T SEE IT CATCHING ON SOME HOW?



WHAT DOES A PRAGMATIC ONTOLOGICAL MATERIALIST DO...

LET ALONE, WHAT DOES IT MEAN?



HAVE A LOOK AT *THIS* WHILE I TAKE A COUPLE OF ORDERS, AND THEN I'LL BE BACK OVER.

What must the natural world be like for our scientific experiment to be a meaningful activity?  
What must the social world be like for our analysis of social activities and culture to be helpful?  
And  
What must social structures be like, for our practices to aid human agency and emancipation?





GILLES,  
IN *REFUSING* TO FACE,  
WHAT YOU TERM, THE '*PSYCHOTIC MOMENT*',  
SOCIETIES INVARIABLY *EMERGE* COMPOSED  
ENTIRELY OF *DE-INDIVIDUALISED*  
HUMAN BEINGS, WHO ARE COMPLETELY AT  
MERCY OF PSYCHOTIC  
*INDIVIDUALISTS*.

EXCUSE ME FOR INTERRUPTING,  
BUT DOESN'T *MARX* WRITE, IN THE  
*GRUNDRISSE*, THAT "SOCIETY DOES NOT  
CONSIST OF INDIVIDUALS, BUT EXPRESSES  
THE SUM OF *CONNECTIONS AND* RELATIONS,  
IN WHICH THESE INDIVIDUALS STAND WITH  
*RESPECT* TO ONE ANOTHER."



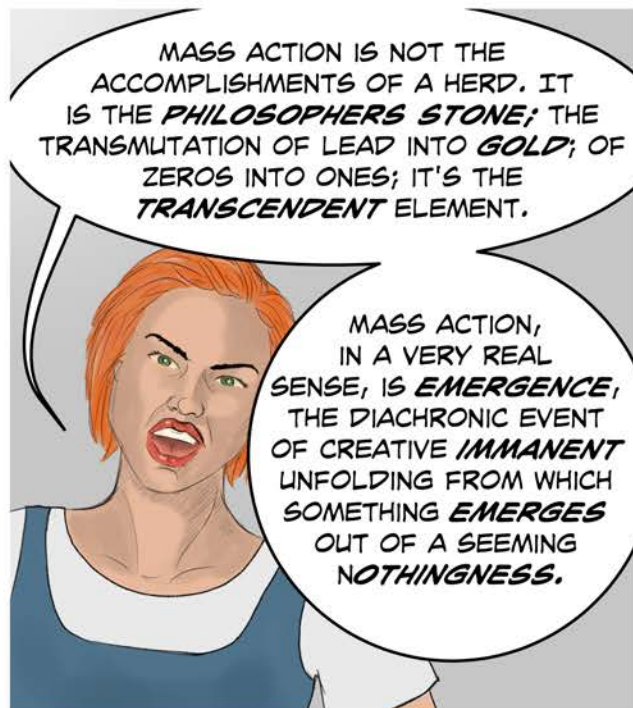
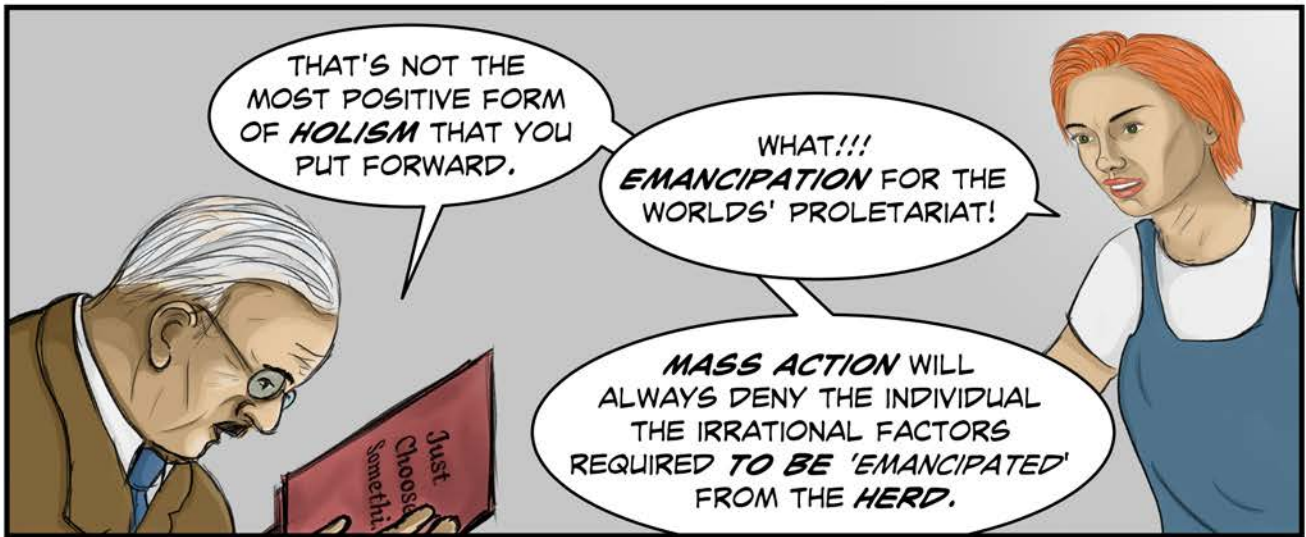
THIS *SOVEREIGN* REMEDY OF MASS  
ACTION OF WHICH YOU SPEAK SO HIGHLY,  
MY DEAR, IS NOT THE *ANSWER*. IT MERELY  
EXTINGUISHES THE INDIVIDUAL  
*ALTOGETHER...*

A MILLION *ZEROS*  
JOINED TOGETHER DO NOT  
ADD UP TO ONE!!

BUT SEVERAL BILLION '*ALIENATED*'  
'ZEROS' WILL ADD UP TO MORE THAN  
*THE SUM OF THEIR PARTS*.



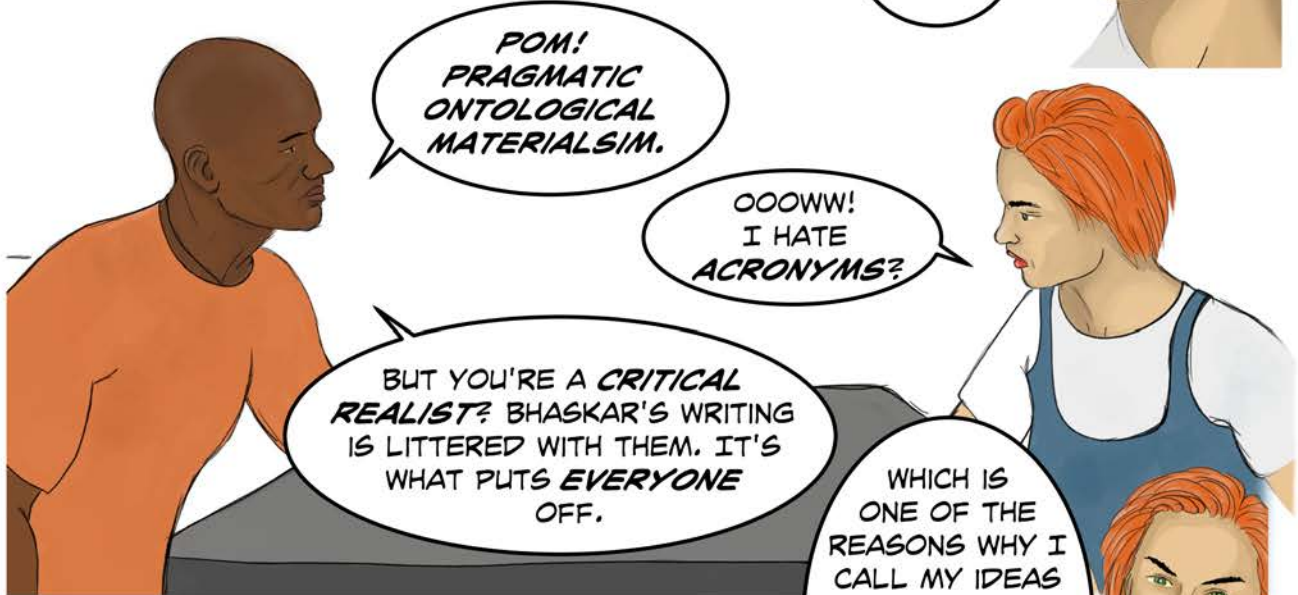






THIS IS ALL VERY *INTERESTING* BUT IT DOESN'T TELL ME MUCH ABOUT *P.O.M!*

ABOUT *WHAT!!!*

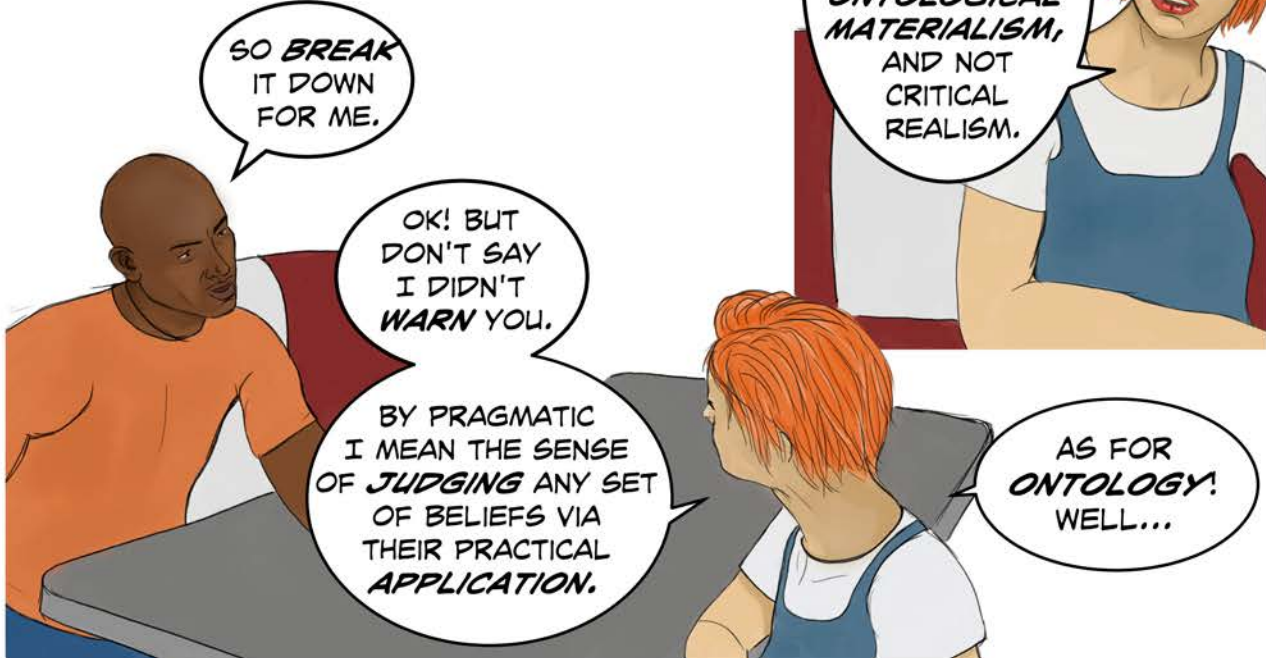


*POM!*  
*PRAGMATIC*  
*ONTOLOGICAL*  
*MATERIALISM.*

OOOWW!  
I HATE  
*ACRONYMS?*

BUT YOU'RE A *CRITICAL*  
*REALIST?* BHASKAR'S WRITING  
IS LITTERED WITH THEM. IT'S  
WHAT PUTS *EVERYONE*  
OFF.

WHICH IS  
ONE OF THE  
REASONS WHY I  
CALL MY IDEAS  
*PRAGMATIC*  
*ONTOLOGICAL*  
*MATERIALISM,*  
AND NOT  
CRITICAL  
REALISM.



SO *BREAK*  
IT DOWN  
FOR ME.

OK! BUT  
DON'T SAY  
I DIDN'T  
*WARN* YOU.

BY *PRAGMATIC*  
I MEAN THE SENSE  
OF *JUDGING* ANY SET  
OF BELIEFS VIA  
THEIR PRACTICAL  
*APPLICATION.*

AS FOR  
*ONTOLOGY!*  
WELL...



...LET'S JUST ASK,  
WHAT KIND OF BEINGS AND  
ENTITIES WOULD YOU  
STAKE A CLAIM *TO BE*  
POPULATING YOUR WORLD?  
THAT'S *ONTOLOGY...*



IT'S CONCERNED WITH  
THE MOST BASIC  
*PRESUPPOSITIONS*  
OF ANY PHILOSOPHY.  
THE THINGS THAT  
UNDERPIN OUR IDEAS AND  
THAT WE TAKE FOR  
GRANTED.

EVERYTHING WE SAY AND  
THINK IS BASED UPON  
PRESUPPOSITIONS, UPON  
SEVERAL UNDEFINED  
*ASSUMPTIONS.*  
IF YOU DON'T HAVE  
PRESUPPOSITIONS YOU ARE  
CONDEMNED TO SAYING  
NOTHING, REPEATEDLY.



THIS PROCESS OF BASING  
OUR IDEAS UPON  
ASSUMPTIONS  
IS BETTER KNOWN AS  
*METAPHYSICS,*  
A TERM OF DERISION THAT  
NEEDS TO BE RECLAIMED  
FROM ITS PLACE OF  
CONDEMNATION IN  
CONTEMPORARY THINKING.





**MATERIALISM**, IS THE IDEA THAT THE WORLD HAS AN EXISTENCE **INDEPENDENT** FROM THE CONTENTS OF OUR MINDS. THAT THERE IS A MIND INDEPENDENT REALITY OUTSIDE OF OUR **CONSCIOUSNESS** OF IT.

BUT, IF ALL THE HUMAN MINDS IN THE WORLD **VANISHED** OVERNIGHT, THEN ALTHOUGH COMMUNITIES, CULTURES, AND BUILDINGS, WOULD STILL EXIST, THEY WOULD CEASE TO **FUNCTION** IN THE WAY THEY DO IN A WORLD THAT INCLUDES HUMAN MINDS.



FOR MATERIALISTS, ALTHOUGH THE WORLD EXISTS INDEPENDENTLY OF OUR THOUGHTS, **MEANING** DOES NOT, AND THEREFORE, INSTITUTIONS, ART, AND SCIENCE, DO NOT EXIST WITHOUT MINDS AND BODIES TO CREATE, **ACTIVATE**, AND INTERPRET THEM.



THIS IS NOT A **HUGE** CLAIM, YET CALLING YOURSELF A REALIST TODAY IS LIKE CALLING YOURSELF A **METAPHYSICIAN**; IT PLACES YOU ON THE WRONG SIDE OF **CONTEMPORARY** THINKING.



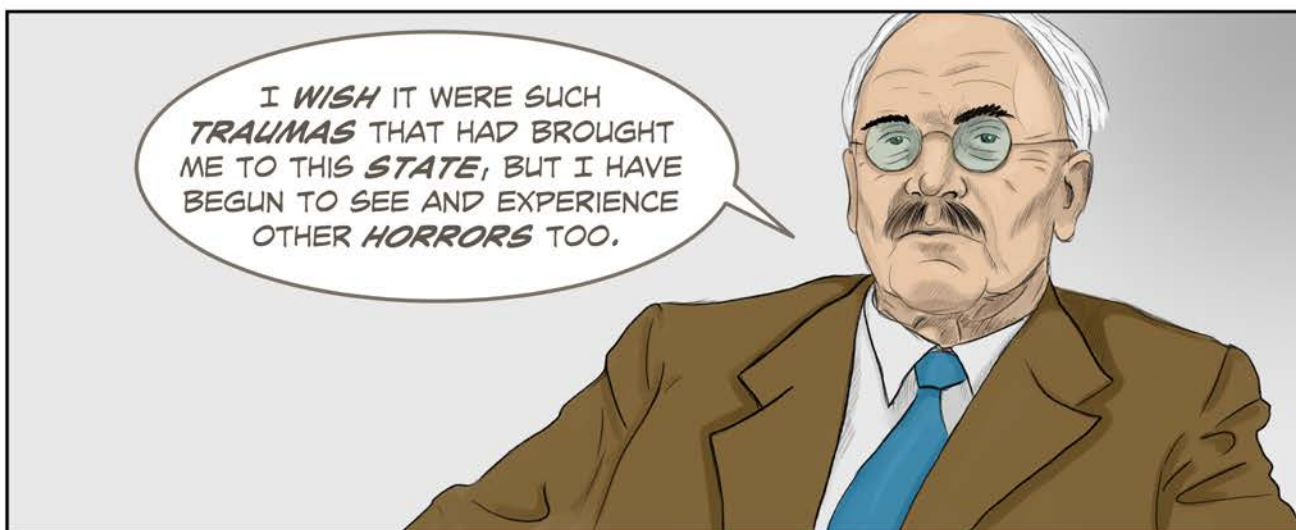
I **ACCEPT** WE'RE NOT MADE FROM SOLID MATTER, AS MY DEAR FRIEND WOLFGANG HAS ILLUSTRATED TO ME DURING MANY CONVERSATIONS TOGETHER; BUT **LATELY**, I FEEL AS THOUGH IT IS NOT ONLY MY BODY THAT STRUGGLES AGAINST THE POWER OF **ENTROPY** BUT THAT MY ENTIRE BEING IS PHASING OUT OF EXISTENCE.



MIGHT IT BE THAT YOU HAVE BEEN **DRIVEN** TO THESE THOUGHTS BECAUSE YOU HAVE **WITNESSED** SUCH **SUFFERING** ON A **PERSONAL** AND **PROFFESIONAL** LEVEL.

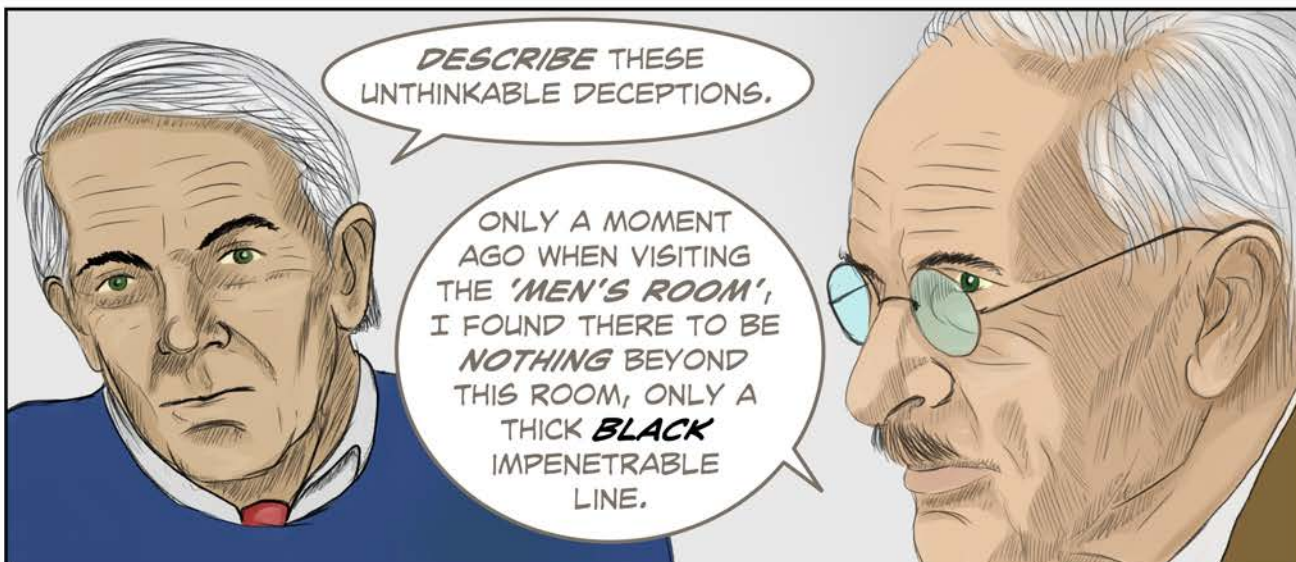


I **WISH** IT WERE SUCH **TRAUMAS** THAT HAD BROUGHT ME TO THIS **STATE**; BUT I HAVE BEGUN TO SEE AND EXPERIENCE OTHER **HORRORS** TOO.

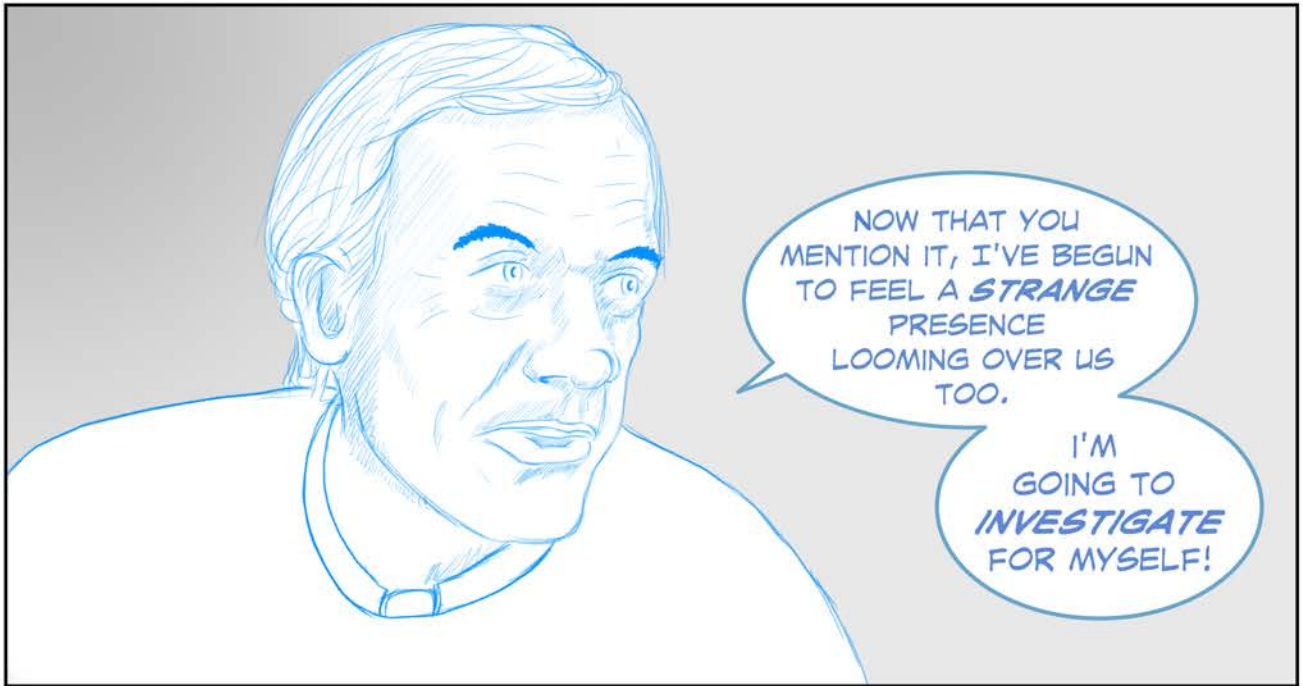


**DESCRIBE** THESE UNTHINKABLE DECEPTIONS.

ONLY A MOMENT AGO WHEN VISITING THE '**MEN'S ROOM**', I FOUND THERE TO BE **NOTHING** BEYOND THIS ROOM, ONLY A THICK **BLACK** IMPENETRABLE LINE.

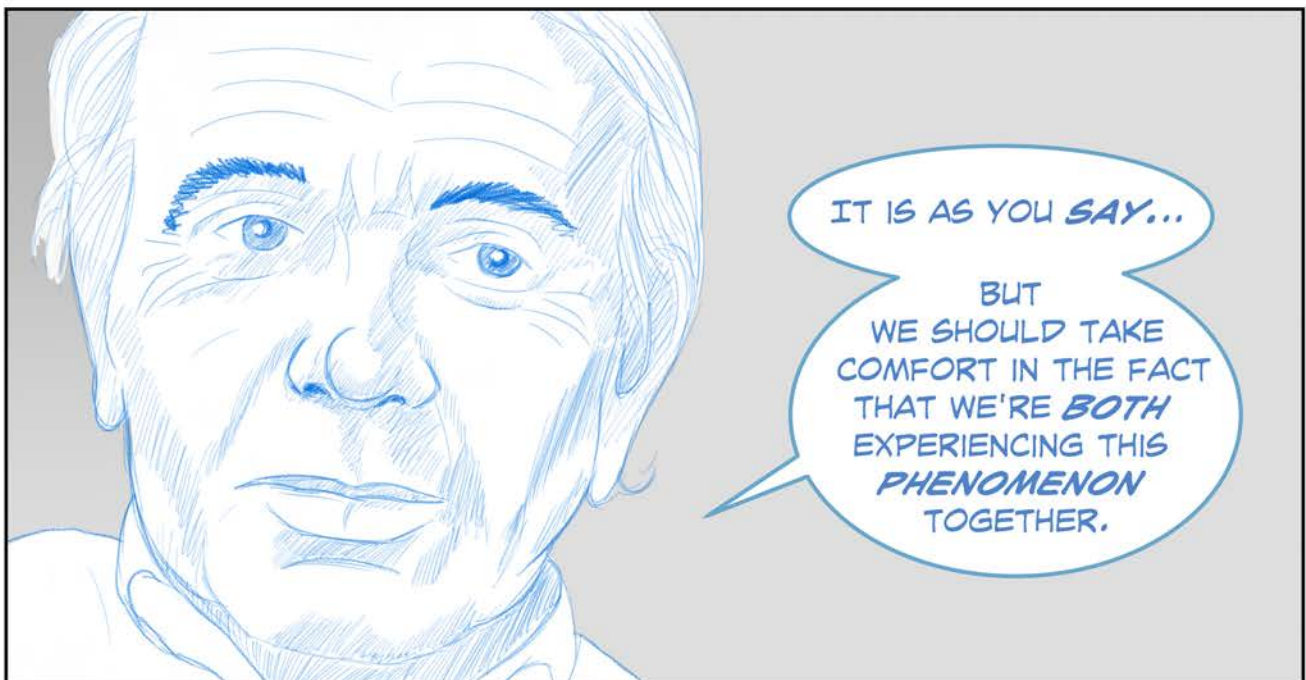
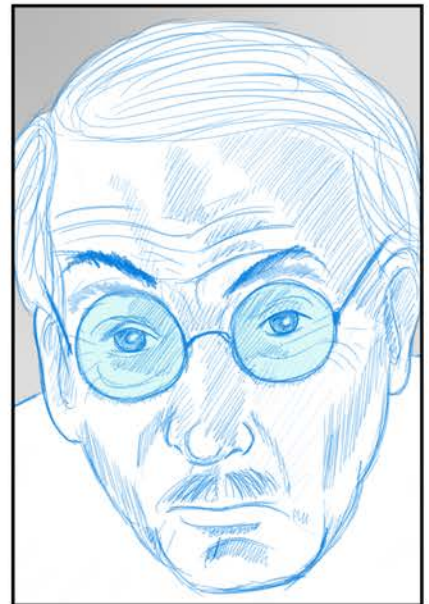
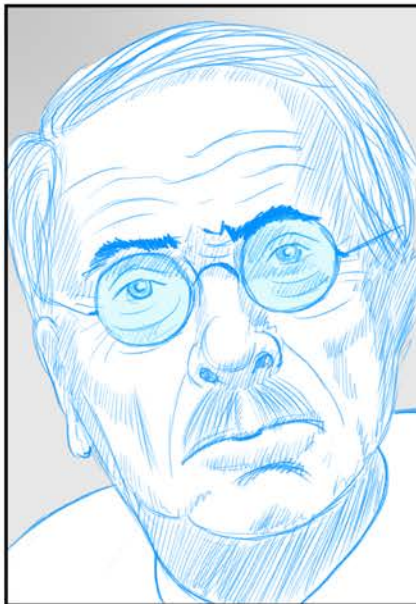
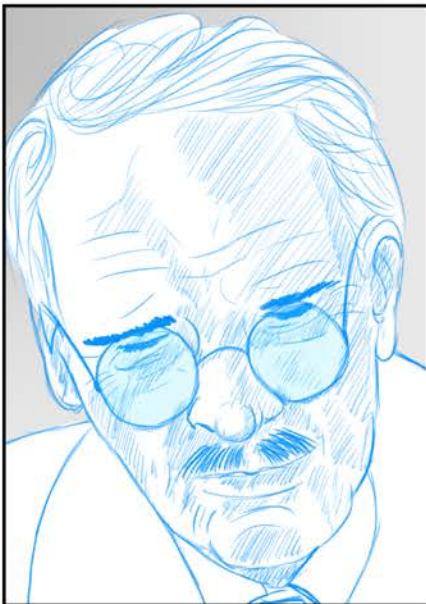






NOW THAT YOU MENTION IT, I'VE BEGUN TO FEEL A *STRANGE* PRESENCE LOOMING OVER US TOO.

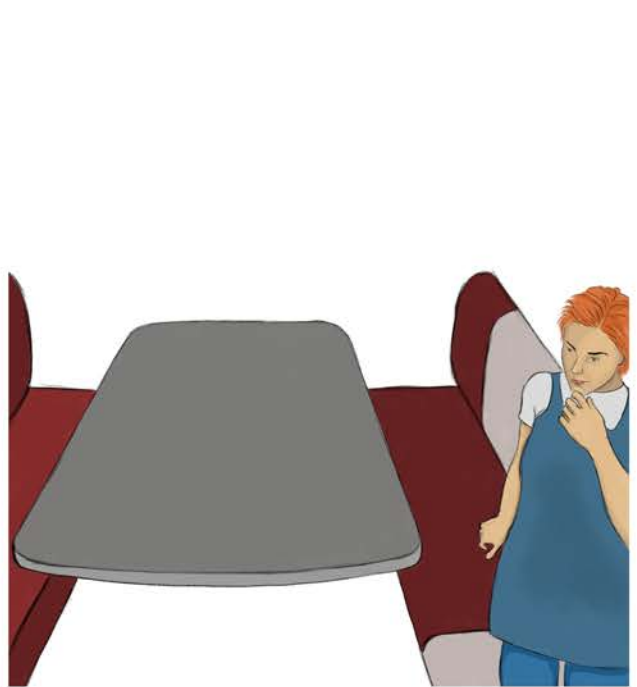
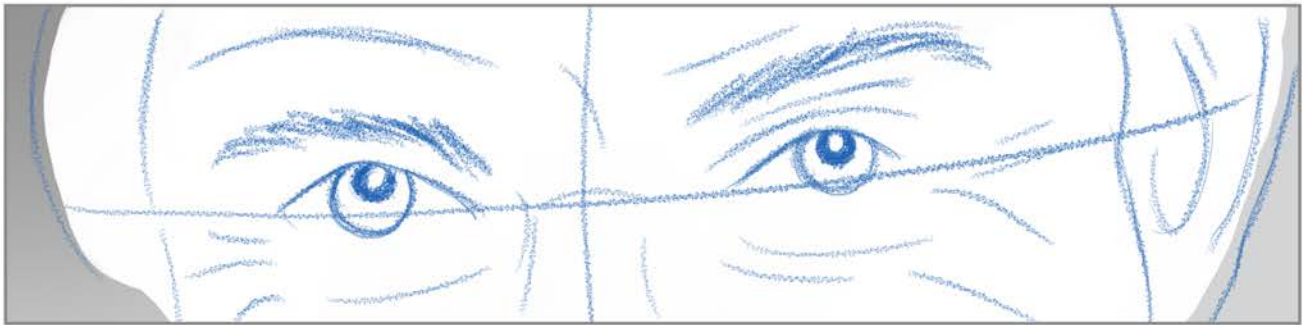
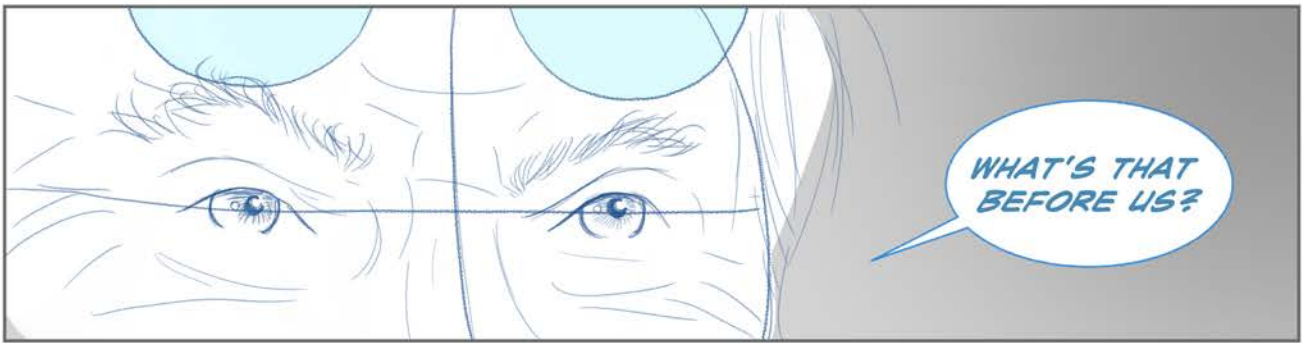
I'M GOING TO *INVESTIGATE* FOR MYSELF!



IT IS AS YOU *SAY...*

BUT WE SHOULD TAKE COMFORT IN THE FACT THAT WE'RE *BOTH* EXPERIENCING THIS *PHENOMENON* TOGETHER.







DID YOU SEE **THOSE TWO OLD FELLAS LEAVE?**



THEY WERE **SITTING** AT THAT TABLE JUST OVER **THERE!**

WHICH **GUYS?**



I'LL TAKE THAT AS A **NO!** THEN.

I'D LIKE TO HEAR **MORE** ABOUT SOME OF THE **FORCES...**



**...HOLDING** THIS PROCESS OF YOURS BACK?



THE MOST **PERNICIOUS** CULPRIT IS **POSITIVISM.**

BUT ISN'T POSITIVISM SIMPLY THE **CLAIM** THAT ALL **KNOWLEDGE** MUST BE BASED ON LOGICAL **DEDUCTION**, AND PROVEN THROUGH **EMPIRICAL...**



**...INVESTIGATION** TOWARDS THE **PRODUCTION** OF UNIVERSAL **LAWS.**

ALONGSIDE THE **IDEA** THAT THERE IS **NO** KNOWLEDGE...



**...OTHER** THAN A **POSTERIORI** KNOWLEDGE AND THAT ALL A **PRIORI** PRESUPPOSITIONS ARE **PURE** NONSENSE.

AH YES! *INSULTING* YOUR LOVE FOR *METAPHYSICS*. BUT AREN'T THESE CLAIMS THE BENCH MARK FOR ALL GOOD *SCIENCE* AND PROOF *TODAY*?

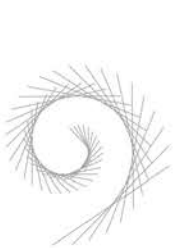


NOT ONLY IS THIS *CLAIM* ITSELF BASED UPON PRESUPPOSITIONS...



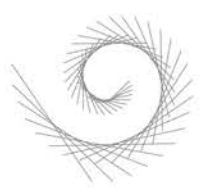
IT ALSO RELIES ON AN *EPISTEMIC FALLACY*... THE IDEA THAT STATEMENTS ABOUT *BEING* SHOULD BE ERADICATED IN FAVOUR OF STATEMENTS ABOUT *KNOWLEDGE*.

*RIGHT!* HMMM! I DON'T *ACTUALLY* SEE WHAT'S SO TERRIBLY WRONG WITH THAT. SCIENCE OVER *MYSTICISM*.



BUT THAT WOULD MEAN THAT WE ARE ADDRESSING THE *MAP* AND NOT THE *TERRITORY*.

DIDN'T YOU *ALREADY* SAY THAT WE COULDN'T EVER *KNOW* THE TERRITORY *ITSELF*! SO DON'T WE HAVE TO RELY ON MAPS?



*ABSOLUTLEY!!!* BUT ACKNOWLEDGING THAT YOU'RE RELYING ON MAPS IS VERY *DIFFERENT* FROM ACCEPTING THE MAP AS THE TERRITORY.

THE ONTOLOGICAL CHALLENGE TO POSITIVISM IS THAT ALL OF ITS LAWS AND LAW-LIKE PREDICTIONS...



ARE ACTUALLY PRODUCED IN *CLOSED SYSTEMS*, LIKE LABORATORIES AND THE ROOMS OF ECONOMICS PROFESSORS, WHICH ARE *FIXED* IN TIME. BUT THESE ENVIRONMENTS ARE NOT THE WORLD THAT WE ALL LIVE IN, THE OPEN SYSTEMS OF CHANGE AND *MULTIPLICITY*.



BUT IF YOU'RE *SAYING* THAT POSITIVISMS' LAWS DON'T *WORK* IN OPEN SYSTEMS, THAT'S A BIT *UNFAIR*, BECAUSE NO LAW CAN TAKE...

...ACCOUNT OF *CHANGE* OR THE CHAOS OF THE *WORLD*.

*INDEED!!!* SO IT MAKES NO SENSE AT ALL...

...TO MAKE CLAIMS TO *TRUTH* AND FOUND LAWS, THAT WILL HAVE DEVASTATING AFFECT UPON *PEOPLES* LIVES, BASED MERELY UPON METAPHORS. WHO ARE THE *MYSTICS* NOW?

FAIR POINT!

ALTHOUGH POSITIVISM SHOULD HAVE *DIED* LONG AGO; TODAY FREE MARKET SYSTEMS OF ECONOMICS...

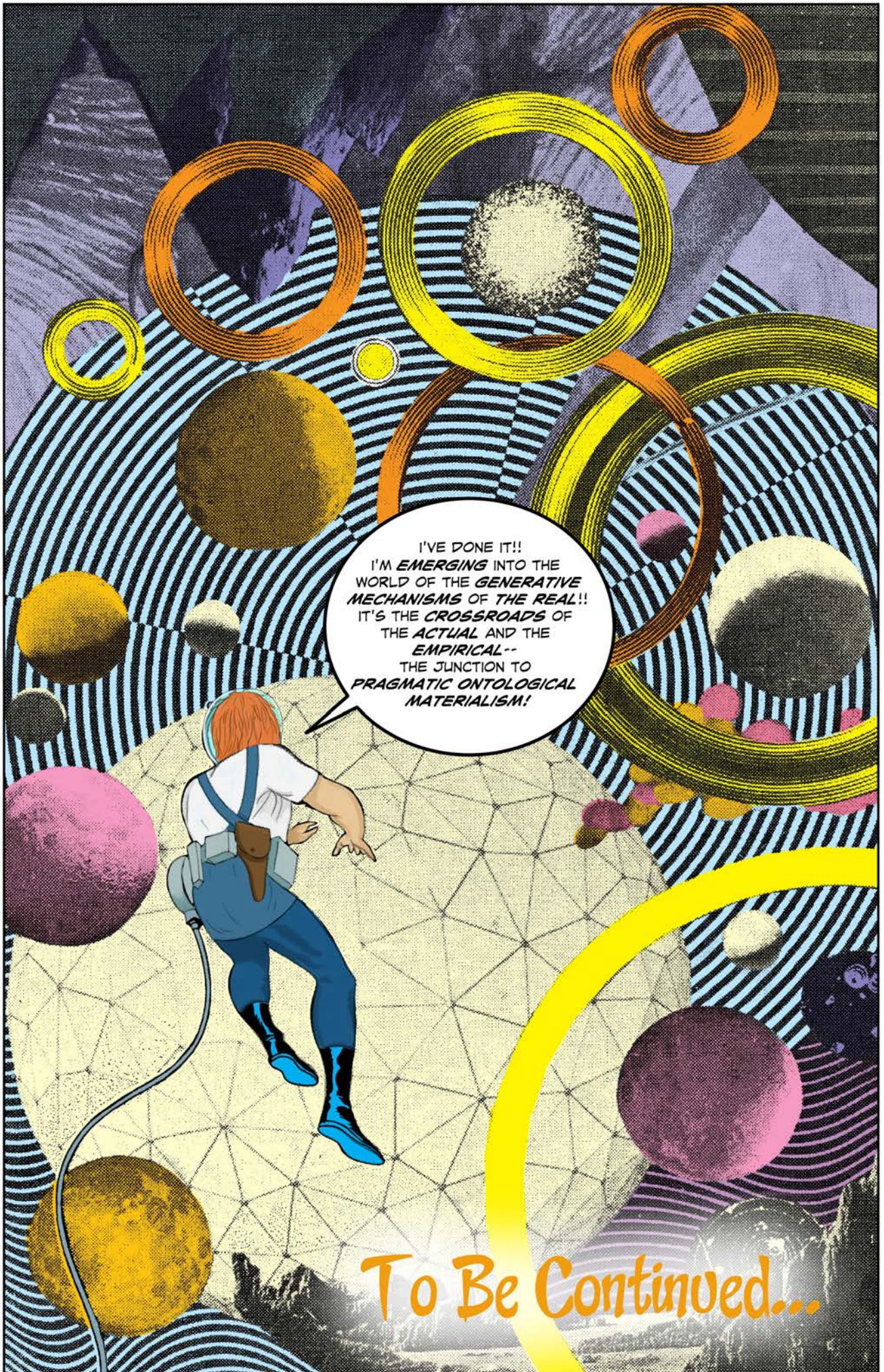
ARE BASED ON *MODELS* MADE IN CLOSED SYSTEMS. PHYSICS IS TIED TO LAWS CREATED IN *CLOSE SYSTEMS*, AND PHILOSOPHERS HAVE BECOME CARTOGRAPHERS WHO REMAIN *HERMETICALLY* SEALED OFF FROM THE WORLD.

AND WHEN THESE *LAWS, MODELS* AND *MAPS* ARE USED IN THE WORLD, THEY *IMPLODE!!!*

BUT IF THESE *LAWS, MODELS, AND MAPS,* HAVE BECOME THE WORLD! HOW CAN WE TURN THIS AROUND?

AHHHHH!!!!





I'VE DONE IT!!  
I'M *EMERGING* INTO THE  
WORLD OF THE *GENERATIVE  
MECHANISMS OF THE REAL!!*  
IT'S THE *CROSSROADS* OF  
THE *ACTUAL* AND THE  
*EMPIRICAL--*  
THE JUNCTION TO  
*PRAGMATIC ONTOLOGICAL  
MATERIALISM!*

To Be Continued...



## WORKS REFERENCED AND CITED

ARCHER, M. MORPHOGENESIS VERSUS STRUCTURALISM: ON COMBINING STRUCTURE AND ACTION. BRITISH JOURNAL OF SOCIOLOGY 33(4): 455-83. (1982).



BHASKAR, R. DIALECTIC: THE PULSE OF FREEDOM. LONDON, ROUTLEDGE, (2008).

BHASKAR, R. PLATO ETC.: THE PROBLEMS OF PHILOSOPHY AND THEIR RESOLUTION. LONDON: ROUTLEDGE, (2010).



BHASKAR, R. A REALIST THEORY OF SCIENCE. LONDON, VERSO, (2008).

DELANDA, M. PHILOSOPHY AND SIMULATION: THE EMERGENCE OF SYNTHETIC REASON. LONDON, BLOOMSBURY (2015).



DELANDA, M. ASSEMBLAGE THEORY. EDINBURGH UNIVERSITY PRESS, (2016).

DELANDA, M. & HARMAN, G. THE RISE OF REALISM. CAMBRIDGE, POLITY, (2017)



DELEUZE, G. DIFFERENCE AND REPETITION. LONDON, CONTINUUM, (2004).

DELEUZE, G. THE LOGIC OF SENSE. LONDON, CONTINUUM, (2004).



## WORKS REFERENCED AND CITED (CONT'D)

JUNG, C. G, THE UNDISCOVERED SELF.  
LONDON, ROUTLEDGE, (2002).



JUNG, C. G, THE COLLECTED WORKS OF  
C. G. JUNG. VOLUME 8 (SECOND EDITION),  
PRINCETON UNIVERSITY PRESS, (1969)

KANT, I. CRITIQUE OF PURE REASON.  
CAMBRIDGE UNIVERSITY PRESS, (2000).



KANT, I. PROLEGOMENA: TO ANY FUTURE  
METAPHYSICS THAT CAN QUALIFY AS A  
SCIENCE. CHICAGO, OPEN COURT PUBLISHING,  
(1994).

MARX, K. GRUNDRISSE, LONDON, PENGUIN,  
(1993).



PIRSIG, R.M. LILA: AN ENQUIRY INTO  
MORALS. LONDON, ALMA BOOKS. (1991).



COLLIER, A. CRITICAL REALISM ESSENTIAL READINGS (EDITED BY ARCHER,  
BHASKAR, COLLIER, LAWSON AND NORRIE).  
LONDON, ROUTLEDGE (1998).

CREAVEN, S. EMERGENTIST MARXISM: DIALECTIC PHILOSOPHY AND SOCIAL THEORY.  
LONDON, ROUTLEDGE, (2007).

ELDER-VASS, D. RE-EXAMINING BHASKAR'S THREE ONTOLOGICAL DOMAINS:  
THE LESSONS FROM EMERGENCE, IN C. LAWSON, J. LATSIS & N. MARTINS (EDS.),  
CONTRIBUTIONS TO SOCIALONTOLOGY. 160-76. LONDON: ROUTLEDGE (2004).

EMMECHE, C, KOPPE, S AND STJERNFELT, F. EXPLAINING EMERGENCE: TOWARDS  
AN ONTOLOGY OF LEVELS. JOURNAL OF GENERAL PHILOSOPHY OF SCIENCE  
28(1): 83-119. (1997).



## PAGE NOTES

### ***PREAMBLE***

THE IMAGE IN THE BACKGROUND OF THIS PAGE IS BASED ON IMAGE #72 FROM C.G. JUNG'S LIBER NOVUS (THE RED BOOK) P.103, ED SONUS SHAMDASANI, W.W. NORTON AND COMPANY LONDON, (2009).

### ***PAGE ii***

THE IMAGE IN PANEL 2 IS BASED ON IMAGE 109# FROM C.G. JUNG'S LIBER NOVUS (THE RED BOOK) P.140, ED SONUS SHAMDASANI, W.W. NORTON AND COMPANY LONDON, (2009).

### ***PAGE iii***

IMAGES ON THIS PAGE ARE BASED ON CASPER WIJNGAARD AND DAN WATTERS *LIMBO* VOLUME TWO PAGE 14 - 15. IMAGE COMICS, BERKELEY CAL., (2015).

### ***PAGE 1***

THE IMAGE IN THE BACKGROUND OF THIS PAGE IS BASED ON IMAGE 64# FROM C.G. JUNG'S LIBER NOVUS (THE RED BOOK) P.95, ED SONUS SHAMDASANI, W.W. NORTON AND COMPANY LONDON, (2009).

### ***PAGE 5***

IMAGES IN PANEL 8-9 ARE BASED ON ADRIAN TOMINE'S *FOURTH OF JULY* PUBLISHED IN OPTIC NERVE DRAWN AND QUARTERLY 2008.

### ***PAGE 6***

FOR PANELS 4 AND 5 OF THIS PAGE AS ABOVE

### ***PAGE 7***

THE PROMETHEUS SCULPTURE IN PANELS 5,6,& 8, IS BASED ON IS A 1934 GILDED CAST BRONZE SCULPTURE BY PAUL MANSHIP, LOCATED ABOVE THE LOWER PLAZA AT ROCKEFELLER CENTER IN MANHATTAN, NEW YORK CITY.

### ***PAGE 8***

THIS PAGE IS BASED UPON PETER BERTING'S ART FROM PAGES 6-7 OF MIKE MIGNOLA'S *BALTIMORE THE RED KING* #1 DARK HORSE COMICS INC. (2017).

### ***PAGE 14***

THE IMAGE IN THE BACKGROUND OF THIS PAGE IS BASED ON IMAGE 169# FROM C.G. JUNG'S LIBER NOVUS (THE RED BOOK) P.200, ED SONUS SHAMDASANI, W.W. NORTON AND COMPANY LONDON, (2009).

### ***PAGE 24***

THE IMAGE ON THIS PAGE IS BASED ON JACK 'THE KING' KIRBY'S ARTWORK FROM *FANTASTIC FOUR* #51 PAGE 14 JUNE 1966, MARVEL COMICS GROUP.



# A CALL FOR PAPERS

WE'RE NOT YOUR CATS AND DOGS TO BE FED ON THE SCRAPS OF PARTY POLITICS ALONE; WE WANT TO KNOW EVERYTHING THAT OTHERS KNOW.



WE WANT TO LEARN THE DETAILS OF ALL ASPECTS OF POLITICAL LIFE, AND TO TAKE PART ACTIVELY IN EVERY SINGLE POLITICAL EVENT.



FOR US TO DO THIS, YOU INTELLECTUALS MUST INFORM US OF WHAT WE CAN NEVER LEARN FROM OUR CALL CENTRES AND "ECONOMIC" EXPERIENCE; THAT IS, YOU MUST GIVE US POLITICAL KNOWLEDGE.



YOU HAVE ACCESS TO THIS KNOWLEDGE AND THE CRITICAL TOOLS TO UNLOCK IT, AND IT IS YOUR *DUTY* TO BRING IT TO US IN A MILLION TIMES GREATER MEASURE THAN YOU HAVE DONE UP UNTIL NOW...



...AND YOU MUST BRING IT TO US, NOT ONLY IN THE FORM OF NAVAL GAZING ARGUMENTS, CONVOLUTED PAMPHLETS AND ARTICLES WHICH, EXCUSE OUR FRANKNESS, ARE BORING AS SHIT!



YOU MUST BRING US THESE THINGS IN THE FORM OF VIVID EXPOSURES OF WHAT OUR GOVERNING CLASSES ARE DOING AT THIS VERY MOMENT IN ALL SPHERES OF LIFE.



DEVOTE MORE ZEAL TO CARRYING OUT YOUR DUTY, AND *TALK LESS ABOUT "RAISING THE ACTIVITY OF THE MASSES OF WORKERS!"*



BECAUSE WE'RE FAR MORE ACTIVE AND ABLE THAN YOU THINK, AND IT IS NOT FOR YOU TO "RAISE" OUR *ACTIVITY*, BECAUSE *ACTIVITY IS PRECISELY THE THING YOU YOURSELVES LACK!*



BOW LESS IN WORSHIP TO YOUR OWN CAREERS, LADIES AND GENTLEMEN; AND THINK MORE ABOUT THE EMANCIPATION OF ALL YOUR FELLOW CITIZENS OF THE WORLD!"

