A.T. COMMUNITY

TO THE CROSSROADS

CONSTRUCTIVE CONSCIOUS CONTROL IN A WORLD OF PEOPLE AND 'A WORLD ON FIRE'

F. MATTHIAS ALEXANDER ANNUAL MEMORIAL LECTURE, 16 JULY 2022



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(A)

Abstract

This is a transcript of talk that was presented to the Society of Teachers of the Alexander Technique (STAT) in July 2022

Author's Note: In preparing this lecture for publication, I have left the text in the layout used for its delivery, thereby maintaining its lyrical-poetical style. The style was a deliberate choice to show something of what I was looking to say and to engage the listener online. I hope that by leaving it thus, the reader will find resonances that illuminate their own thinking.

There are two minor changes to the text. The pattern 'that connects' becomes the pattern 'which connects', thereby directly quoting Bateson. Secondly, I have used 'elaborates' rather than 'chooses' for Raimond Gaita in connection with 'preciousness beyond reason'.

The metaphors of 'community of selves' and being a 'personal scientist' are adaptions of Miller Mair's and George Kelly's respective metaphors of 'the community of selves' and 'man-the scientist'. The former adaptation was for ease of communication of an idea, while the latter adaptation is both for its gendered inappropriateness and the philosophical insistence on recognising the personhood of each individual. By way of introduction and Starting in my dreamtime The backing band have been playing Sympathy for the Devil.

So please allow me to introduce myself Before I invite you to the crossroads To hear what I have to say About Alexander's technique for Constructive conscious control

In a world of people In a world on fire.

I will elaborate the former first By using the work of child psychiatrist, Stanley Greenspan To explore how our interpersonal development Provides the context for the evolution of the habits Which constellate to form a person's Subconscious guidance and control.

Inhibition, will be highlighted as the primary skill The foundational skill Of an embodied mind Which involves a Coming into a relationship With ourselves, where as I put it We can be breathed, dreamt, spoken In the knowing of what we need Which Alexander talks about in *Constructive Conscious Control of the Individual*.⁴

There will then follow three propositions For helping pupils develop Constructive conscious control within their relationships And for role relationships Which are based on dialogue and mutual understanding. Fulfilling, perhaps the promise of what Dewey Might have meant about Alexander's work Being a 'completed psychoanalysis'.²

I will then open a space for A brief exploration of the ecological Dimensions of our work And it is here that I will conclude With what, we collectively Might offer a world on fire. My thinking about the potential of Alexander's work In the above, has been enriched by my background In George Kelly's Personal Construct Theory^a and my work As a constructivist psychotherapist Working with individuals and couples.

In these ways of working Constructs and habits are similar in their function.

Defining what we take to be real, what is meaningful And organising how we control ourselves in our anticipation Of that reality.

The ability to understand these habits That we depend on To define our reality, and our ways of control Is important, if we are to evolve as people and Open up and explore new possibilities and realities.

Alexander's work has much to offer people here If it is placed firmly within the act of living And knowing what you need While understanding others.

Before proceeding further with this I would like to thank Council for this honour As well as thank them for all the work they do **Both** in public and behind the scenes.

Thanking is due to many others both within And outwith our community There are too many to thank individually But I would like to pick out current and past members Of the STAT Special Interest Group on Alexander Technique and the Interpersonal.

Who have provided a diverse and supportive environment For the exploration of some Of what is presented here today.

I would also like to thank my friend Catherine Cooper To whom I owe much as a teacher.

While within the constructivist community, with whom I have shared my ideas Harry Procter, Peter Cummins, Mary Frances And many others have been of great Help and support. Finally, my thanks goes to the most important people, we as teachers know Our pupils, we are in service to them.

What follows emerges from a polyphony of my own voices From within my 'community of selves'⁴ Which is as useful a metaphor as I know for approaching ourselves. Within this I am many as well as one And as such solely responsible for what follows.

From within this community My fool steps forward to speak What if? What if the Alexander Technique was better known? Could it help, would it help?

With finding a 'pattern which connects' me, you, them If we allow ourselves to stop and loosen the bonds of language Inscribed by habit on our movement.

Can we find a way to unknow, what needs to be unknown A way to Keat's 'negative capability'⁶ And BE 'Capable of being in uncertainties, mysteries, doubts Without any irritable reaching after fact or reason' Would that help, could that help? The backing band plays the Monkey's 'I'm a believer' And yes I am a believer.

But I am also a fool wanting to tell you something Hoping you'll hear something See something, maybe Smell something That allows you to be breathed A bit more into the dreaming of you Me, them, in a 'pattern which connects' them Me and you,incarnating A mutual appreciation of understanding.

Appreciation, habit, familiar words I want to take with us, in a dreaming, of what if?

In a dreaming such as this, let us call on the great snake The Ouroborus, that eats his own tail. We need such energy in a world consuming itself.

Alexander's teleology contaminated as it is by eugenism Racism, colonialism and other practices of Instrumental subordination In its quest for 'freedom in thought and action ', can It help, would it help?

Or is it too much infected by the dis-eases of civilisation And part of the great wrecking and ravaging.

'I'm a believer' remember, wishing us to Step together, into unknowing, a Fool's step, yes But I'm also a mad crazy person, being As sane as I can be

Dancing at the cross roads With the spirit of Robert Johnson's guitar Telling me what road not to take.

It's not the freedom road of an individualism, that Fails to connect, fails to listen, fails to hear Fails to see, fails to love Fails to care, for who is there in relation, here-now-always.

Here-now-always We are relating, creating Being towards, moving away from Knowing, unknowing, tumbling, falling Waves of energy channelized by habits into action.

We are future forward, anticipating replications of the past Moving sometimes smoothly Carrying past terrors often hidden Concealed beneath the facade of civilisation's socialisation.

"De-concealment", brings a truth That allows for a sought welcome A deserved welcome A needed welcome For the terrified and raging to come home to themselves.

Every mammal has a rage system, every human a 'face of decision'⁹ A 'what the fuck face' Or in Alexander speak, a 'manner of reaction'.¹⁰

If we let it 'manner of reaction' points beyond itself Beyond what it conceals, to what is to be welcomed To what is 'precious beyond reason'" in each of us here today.

We are entering a territory here, construed By psychotherapists, psychologists, philosophers Alexander technique teachers and of course many others Who rely on different habits That always reaches beyond to a beholding of the other. Where The development of habit is a matter of commitment Aesthetic appeal and personal fit.

Amongst psychotherapists Carl Rogers recommends 'unconditional positive regard',¹² Irvin Yalom a 'posture of acceptance'¹³ And George Kelly a 'credulous attitude '.¹⁴

While philosopher Raimond Gaita Elaborates, the already mentioned the 'Preciousness beyond reason'

For practical and aesthetic reasons The later two are my habits of choice. Before going on to show you why Let me say that I am not arguing that you Or anyone else should necessarily adopt them.

Although if you find yourselves trying them on for size Standing in my shoes, for awhile I will be delighted, you will be following what I want to say Understanding me.

Understanding me does not mean agreeing with me Aligning with me You may well think I am wrong Or that I am that mad crazy person Mentioned earlier.

You can walk away Look to enter an argument with me Though my invitation to you Is that we look for a dialogue.

A dialogue, requires sensory appreciation, With each person having the capacity to stand in each other's shoes Understanding the other in their habits Before looking together at the question of how to proceed?

In coming to the crossroads with me, this question Is the central question, the only question, we can ask.

In a 'world on fire' it is the only question worth asking.

Within the work of FM Alexander, especially the written work of Alexander

I believe we might find the threads of an answer By allowing the great weaving looms of the past with their clickety-clack To fall silent And then unstitching The threads, that I want to use here In a weaving of something Of what keeps me involved in this work Of what I have taken What I have made of the selected threads.

It's an answer, albeit to my own questions Of how I might be useful And how we as a community Might help with the changes that are coming.

How we can adapt and contribute to A human flourishing that might be different from what has gone before.

Here, I have to confess to a certain way of reading Alexander's books Which I struggle with when I read them in an ordinary way.

I have read them as detective stories And looked to stand in Alexander's shoes In order to understand the habits he was depending on To do the work he did.

This is a practice of acceptance In wishing to dialogue with him I take him 'credulously'.

For a dialogue to happen There has to be a mutuality of acceptance A recognition of 'constructive alternativism'¹⁵ Where there is no one way, no one answer No 'universal constant in living' Other than if we choose to 'act as if'.¹⁶

In dialoguing with Alexander I find myself thanking him For his work and acknowledging its usefulness in the freeing of my life From the constrictions of a childhood that was Despite me being born in 1963, Victorian in character Nested as it was within the 'spheres ' of family, church, nation and empire.

Each sustained practices of dominion, practices of subordination Which continue within a world atomising itself In an ultimately doomed ecological order Which denies inter-dependence, inter-connectedness and patterns that connect. These can only be formed with an open eyed care and concern Based on an understanding of ourselves and others Within our own and their living fabric of connections.

My personal transition here Involved a transition from subconscious guidance and control To constructive conscious guidance and control In terms of the use of myself.

Which is an essentially meaningless sentence To anyone not familiar with our jargon.

To escape this jargon, a pause Into lengthening and widening Seeking the cross roads Into standing now with negative capability Not reaching, but looking To meet..... What was Familiar to the Greeks as their 'daimon'¹⁸ The Romans as their 'genius'¹⁹ The Sufi as their 'angel'²⁰ And to us, in common language Our soul.

Which we meet when We allow ourselves to be breathed Dreamt, spoken in finding a language That is always looking to escape the bindings of its past. BEING²¹ requires nothing less.

In this unstitching and weaving, can we find that elegance Of a spine that lengthens and a back that widens Balancing precariously within our own weather systems To know what we need And speak?

I hope so, I trust so This is more than and less than reasoning It is on a daily basis, embodied way finding. A knowing of ourselves in intentional living Involving acts of thinking, acts of mind.

Down at the crossroads Not reaching after fact or reason To say mind is not to commit myself Or you to any kind of mind body dualism.

If you think that and drift that way

Then you'll miss what I want to say And the new backing band, Count Basie with his orchestra Have Sinatra singing The Best is Yet To Come.

I'll say more and I hope so By turning to Stanley Greenspan's Six-stage model of development of mind²² Which I sometimes use to help me understand, where my pupils Might be in their development as people.

Mind here involves the development Of a set of habits whose sixth and final stage concludes when: 'Thinking' is logical, abstract' And flexible across the full range Of age-appropriate emotions and interactions'.

These habits support an individual In moving, as we are always doing 'Into the next chapter' of our lives.

Of these what Alexander called inhibition Is the foundational skill of all subsequent stages In being the primary habit Of the first stage.

Which completes, when we are able to: 'Stay calm, organised most of the time even when under stress' This for Greenspan, underpins all subsequent stages of thinking The how of this, is the most intimate concern Of the Alexander technique teacher with their pupils.

Who live, as we do, within a 'rhythm of withdrawal and return'²³ Moving between, to use Alexander's language 'Mental' and 'physical' acts in a world of people.

Here understanding others, anticipating their actions Construing their intentions is a matter of life and death A matter of 'personal science';³⁴of 'personal knowledge'³⁵ Held in habits That are 'inter-personal, ecological, social, narrative and private'.²⁶

The habits that people rely on inter-personally and socially For their 'subconscious guidance and control' Reach back to babies attempts to engage others in their care The preparation for which starts in the womb Where a baby will orientate to the sound of their mother's voice.²⁷

Once born, babies can quickly discriminate between A face that is turning fully towards them, from one that is averted.³⁸

In this world When overwhelmed, anxious threatened They learn to avert their own gaze To the side, partially or fully Or by looking down and in.²⁹

These initial experiments in control Inscribe in movement, the habits By which both withdrawals And subsequent returns To engagement Are made.

Down at the crossroads Between withdrawal and return Babies learn self-regulation Developing their subconscious guidance and control In relation to the world, and their carers.

They are laying down the pre-verbal habits That they will take with them into adulthood.

As Alexander observed this involves certain uses of the head, neck and torso And I would add the face, in relationship to others In a developing skill of engagement Which is the second stage in Greenspan's model Which concludes, when successful with a 'Deep, emotionally rich capacity for intimacy, caring, and empathy'.

What follows, the skill in engagement Is the third stage, where one is 'Able to express a wide range of subtle emotions Most of the time, in a purposeful and organised way'.

While the fourth stage completes, when it does With the pre-verbal self able to construe The intentions and expectations of others 'Flexibly and accurately' Before developing in the fifth stage The ability To imaginatively create, elaborate, express...... Emotional ideas Across the full range of emotions.

Such conceiving Relies on remaining calm, even when under stress And our manner of conceiving As Alexander in *CCCI*¹⁰ and *UCL*³¹ points out Depends on our manner of use.

For me this way of thinking Using Alexander and Greenspan's work Opens up the inter-personal space, which can otherwise be concealed In Alexander's work behind manner of reaction Allowing for spontaneity and creativity In acts of living Where the vitality of the emotional life Is always welcomed And included in the fullness of living.

It allows too for The recognition of a psycho-physical mind An embodied, 'intercorporeal'²² mind Where we are in relation with ourselves and others As actors in our own and other's narratives and dramas.

Where 'behaviour is the experiment'³³ And that includes using Alexander's technique Of inhibition and direction To perform 'mental and physical' acts, In a rhythm of withdrawal and return In conceiving and changing behaviour Within our inter-personal and social worlds.

Within these worlds we play many parts, Some out of choice, some are forced on us And present the inescapable realities of 'the they'³⁴ Within which life must be navigated Intimacies formed in patterns of inclusion and exclusion. Politics, not formal politics But the politics of who's in and who's out Is always there to be understood and Anticipated in the emerging and changing hierarchies of life.

The how of this The means whereby of this Is central to the 'act of living'³⁵ and Finding out each day what we need.

For this we need to be able to stop and reason into the unknown In order come to the cross roads with negative capability.

And in this gathering at the cross roads, with negative capability We can meet, as we must meet The master himself Shakespeare.

Shakespeare, the theatre, the performance of roles

The use of the voice is Where our work began.

Without it as a context for Alexander's discoveries We would not be here Without construing his 'use of his voice' As the cause of his difficulties He could not, would not have started. Without the extension of 'use' Into all his activities The possibilities of constructive conscious control Would not be open to all.

In the story of this, that is chapter 1 of *The Use of the Self* Alexander presents himself as a scientist Engaged in a form of scientific practice.

In this he is I think an exemplar Of what George Kelly called a 'personal scientist'³⁶ In the way that he both seeks to solve and Solves the difficulties that he was experiencing With the use of his voice And as he was to come to realise With the use of his self.

Down at the crossroads, If you have followed me this far I want to whisper to you From my acting as if Three propositions that seem self-evident to me And invite you try them on for size.

The first proposition is that we are all personal scientists Each and everyone one of us, not just Alexander.

This is a way of beholding the other It is a choice, a way of acting as if It places everyone within the 'form of history'' As actors, evolving their own experiments in moving and being with others.

This way, this habit, of acting-thinking Is permeable to babies in the womb.

When they are born, their personal scientist Within their inter-personal world is foremost As already mentioned, a personal political scientist Concerned with who is in, who is out, who gets what. The pre-verbal and non-verbal habits of this stage Are to repeat The foundations of the subconscious guidance and control That the Alexander technique teacher Is seeking to re-educate to consciousness.

They help a person form a 'core role'³⁸ Within an evolved matrix of figures Towards whom some people Continually comport themselves In later life, to their great detriment.

The performance of this 'core role' And all roles that we have in our repertory For we have many Depends on our habits for Co-ordinating a use of our selves.

Our core role is akin to James 'self of selves'," In recognising those 'peculiar motions in the head' That make up 'acts of attending, assenting, negating, making an effort' Within inter-personal and social contexts.

James 'self of selves' Takes us beyond our 'role' relationships Into to our ways of 'BEING' and Being in the world Where the most profound generative Transformations can occur Such as when we move from relying on Subconscious guidance and control To a developing constructive conscious guidance and control.

The second proposition is that when working with people It is important to take a credulous approach And understand them in their own terms If they are to find their own way to what is meaningful for them.

As a practice of acceptance it is foundational For the 'role' relationship of a teacher Who can be understanding and compassionate Who can behold 'the preciousness beyond reason' Of the person they are working with.

Such psycho-physical attitudes Foster the conditions for a pupil to experience The safety and trust to spontaneously lengthen and widen In preparation for the possibility of handwork. Which can be quite minimal in exploring Sub-conscious psycho-physical attitudes and habits of control That a pupil Is dependent on for the living of their life.

Mirroring, role play, a respectful playfulness And facility with a guided conversation to turn things around Are in this way of teaching precursors to Formally working with the guiding orders And an unfolding of constructive conscious control In living.

My third proposition is that for some pupils Most of their re-education evolves Within the context of their inter-personal and social relationships. And a re-education of their comportment To the present Allowing them to know In the present, without the terrors of the past Their own preciousness beyond reason.

This way, perhaps fulfils the promise of what Dewey Might have meant about Alexander's work Being a 'completed psychoanalysis'.

Down at the world crossroads The interpersonal is 'cleaved'^a by the ecological And the backing band Have Louis Armstrong singing 'What a wonderful world'.

Within its the ambient worlds of light, sound, touch.....
Within its elements of air, fire, water, earth
At this crossroads
We learn to move with a developing sensory appreciation
Of what is 'afforded'⁴⁰ to us, for the maintenance of human life
And human living.
Down at the crossroads,
If we let it happen
A 'clearing'⁴⁰
By inhibiting old habits of being.

We allow ourselves A showing of, a hearing of, a feeling of A moving with What is happening within the sphere That we are never, independent of And always fully dependent upon For our acts of living.

And stopping for awhile

At this final crossroads At this planetary crossroads In a 'world on fire'.

We may be breathed, dreamt, spoken And in being spoken A word for the planet, may emerge That gives hope, for finding together A way forward A step at a time By embodied wayfaring.

This at least is my hope For an evolving constructive conscious control Using Alexander's technique.

And were Alexander alive today He would I believe place his work Within this context of our planetary crisis And its unfolding destruction Of the very possibility of habitation.

Our work here is not **the** way In its venturing forth Into unknowing, with negative capability

Down to the crossroads Always at the crossroads We are: Dreamers dreaming With the foundlings of our dreams Often lost, by doing The familiar, habitual Fix, that withers hope

Unknowing this A return to where We are found in happenings As dreamers dreaming

Finding again and again Releases into living Carried by breath Beyond the known

Always, breathing, dreaming Living, hoping, feeling alive With a clear eyed concern for Ourselves, others and where we live. That at least is my hope for Alexander's technique For evolving a constructive conscious control That offers something to a world on fire And our collective need to care for our planets General functioning, just as we care for our own.

Endnotes

1 F Matthias Alexander (1997). *Constructive Conscious Control of the Individual*. London: STAT Books.

- 2 Dewey, J. (1996). Introductory word in Man's Supreme Inheritance. London: Mouritz, p.xxx
- 3 Kelly, G.A. (1991). The Psychology of Personal Constructs. Vol. 1 & Vol 2. London: Routledge.

4 Mair, J.M.M. (1977). 'The Community of Self'. In: D. Bannister, ed., *New Perspectives in Personal Construct Theory*. London: Academic Press, pp.125–149.

5 Bateson, G. (2002). *Mind and Nature: A Necessary Unity*. Cresskill, N.J.: Hampton Press, Inc, pp. 11-18.

6 Keats, John. *Delphi Complete Works of John Keats* (Illustrated) (Delphi Poets Series) (Kindle Locations 10846-10847). Delphi Classics. Kindle Edition

7 Alexander, F.M. (2000). The Universal Constant in Living. London: Mouritz, p.188.

8 Heidegger, M. and Sadler, T. (2002). *The Essence of Truth: On Plato's Cave Allegory and Theaetetus*. New York, ; Continuum, London, pp.53-57.

9 Alain Berthoz (2009). Emotion and Reason: The Cognitive Science of Decision Making. Oxford: Oxford Univ. Press, pp.26-29.

10 Alexander, F.M. (2000). The Universal Constant in Living. London: Mouritz, p.7.

11 Raimond Gaita (2002). *A Common Humanity: Thinking About Love and Truth and Justice*. London; New York: Routledge.

12 Kirschenbaum, H. and Henderson, V.L. eds., (1990). *The Carl Rogers Reader*. London: Constable, pp.225-226.

13 The full quote from Yalom is: 'The basic posture of the therapist to a client must be one of concern, acceptance, genuineness, empathy. Nothing, no technical consideration, takes precedence over this attitude.' Yalom, I.D. and Leszcz, M. (2005). *The Theory and Practice of Group Psychotherapy*. 5th ed. New York: Basic Books, pp117.

14 Kelly, G.A. (1991). *The Psychology of Personal Constructs*. Vol. 1. London: Routledge, p.21
15 Kelly, G.A. (1991). *The Psychology of Personal Constructs*. Vol. 1. London: Routledge, pp.3-31.

16 Vaihinger, H. and Ogden, C.K. (2009). *The Philosophy of 'As If': A System of the Theoretical, Practical and Religious Fictions of Mankind*. Mansfield Center, Ct Martino Pub.

17 Sloterdijk, P. (2011). *Bubbles: Spheres Volume 1 - Microspherology*. South Pasadena, Ca: Semiotext (E).

Sloterdijk, P. (2014). *Globes: Spheres Volume 2 - Macrospherology*. South Pasadena: Semiotext(E).
18 Sloterdijk, P. (2011). *Bubbles: Spheres Volume 1 - Microspherology*. South Pasadena, Ca: Semiotext(E).

19 ibid

20 ibid

21 BEING is capitalised to refer to Heidegger both in his early and later work, see:

Heidegger, M., Macquarrie, J. and Robinson, E. (2013). *Being and Time*. Malden Blackwell. Heidegger, M., Rojcewicz, R. and Vallega-Neu, D. (2012). *Contributions to Philosophy (of the*

Event). Bloomington: Indiana University Press.

Vycinas, V. (1961). *Earth and Gods: An Introduction to the Philosophy of Martin Heidegger*. The Hague: Martinus Nijhoff.

22 Greenspan, S.I. and Beryl Lieff Benderly (1998). *The Growth of the Mind: And the Endan*gered Origins of Intelligence. Reading, Mass.: Perseus Books.

23 Macmurray, J. (1999). Persons in Relation. Amherst, N.Y.: Humanity Books, pp.86-105

24 In talking of 'personal science' I am thinking very much of George Kelly's characterisation of people as personal scientists. See also note 36. Kelly, G.A. (1991). *The Psychology of Personal Constructs.* Vol. 1 & Vol 2. London: Routledge.

25 Polanyi, M. (1974). *Personal Knowledge: Towards a Post-Critical Philosophy*. University Of Chicago Press.

26 What I have referred to as 'social self-knowledge' concerns the 'conceptual self', while 'narrative self-knowledge' concerns the 'temporally extended self'. Neisser, Ulric. "The Self Perceived." *The Perceived Self : Ecological and Interpersonal Sources of Self-Knowledge*, edited by Ulric Neisser, Cambridge England, Cambridge University Press, 1993, pp. 3–21.

27 Nagy, E., Thompson, P., Mayor, L. and Doughty, H. (2021). 'Do foetuses communicate? Foetal responses to interactive versus non-interactive maternal voice and touch: An exploratory analysis'. *Infant Behavior and Development*, 63, p.101562. doi:10.1016/j.infbeh.2021.101562

28 Farroni, T., Csibra, G., Simion, F. and Johnson, M.H. (2002). 'Eye contact detection in humans from birth'. *Proceedings of the National Academy of Sciences*, 99(14), pp.9602–9605. doi:10.1073/pnas.152159999.

29 Casebow, Richard. "The Interpersonal and the Act of Living." *The Alexander Journal*, vol. 24, 2014, p. 41.

30 F Matthias Alexander (1997). *Constructive Conscious Control of the Individual*. London: STAT Books.

31 Alexander, F.M. (2000). The Universal Constant in Living. London: Mouritz

32 Di, E.A., Elena Clare Cuffari and Hanne De Jaegher (2018). *Linguistic Bodies: The Continuity Between Life and Language*. Cambridge, Ma: The Mit Press, pp.63.

33 Kelly, G. (1970). 'Behaviour Is An Experiment'. In: D. Bannister, ed., *Perspectives in Personal Construct Theory*. London and New York: Academic Press, pp.255–269.

34 Heidegger, M., Macquarrie, J. and Robinson, E. (2013). *Being and Time*. Malden Blackwell 35 The phrase 'the act of living' is used a number of times in Alexander's work. One such use is here: F Matthias Alexander (1992). *The Use of the Self: its Conscious Direction in Relation to Diagnosis Functioning and the Control of Reaction*. Victor Gollancz Limited, pp.17-20.

36 Kelly's metaphor is actually 'man the scientist', with his theory being cast in terms of a person's psychological processes. See: Kelly, G.A. (1991). *The Psychology of Personal Constructs*. Vol. 1. London: Routledge, pp3-73. It has become customary within the world of personal construct theory to refer to Kelly's metaphor in terms of people as 'personal scientists', see:

Winter, H. (2020). *Personal And Relational Construct Psychotherapy*. S.L.: Springer Nature, p.263 & p.282.

Mildred Shaw cited in: Fransella, F. (1995). George Kelly. London: Sage, p.141., best captures what I mean here 'Each personal scientist uses himself as participative subject matter, and construes the results in a personally meaningful way. To do this effectively a conversational method must be used.'

37 Macmurray, J. (1999). The Self as Agent. Amherst, Ny: Humanities Books.

38 Kelly, G.A. (1991). *The Psychology of Personal Constructs*. Vol. 1. London: Routledge, pp.370-372

39 James, W. (1950). *The Principles of Psychology*. Vol 1. New York: Dover Publications, Inc. pp. 300-301

40 ibid

41 ibid

42 Casebow, Richard. "The Interpersonal and the Act of Living." *The Alexander Journal*, vol. 24, 2014, p. 41.

43 I have used Gibson's construct of affordances and extended its range of convenience to express our world's ecological dependence on the earth for human habitation. Gibson, J.G. (1986). *The Ecological Approach to Visual Perception*. Hillsdale, N.J: Lawrence Erlbaum.

44 Heidegger, M., Rojcewicz, R. and Vallega-Neu, D. (2012). *Contributions to Philosophy (of the Event)*. Bloomington: Indiana University Press.