



(Mis)Understanding: How do we understand the words “creativity” and “imagination”?  
Hosts: Alexis Milligan & Gillian Judson

- 20:01:32 From Stan Baines to Everyone:  
Stan Baines coming in from Rockland Ontario!
- 20:01:46 From Fred & Ev to Everyone:  
Fred from Richmond BC
- 20:01:53 From Lindsay Beal to Everyone:  
Victoria BC
- 20:01:55 From Nicola Beleznyay to Everyone:  
North Vancouver, BC
- 20:01:55 From Gillian Judson to Everyone:  
the (wet) West coast! On unneeded territories of Kwantlen, Katzie and Semihomoo territories
- 20:01:56 From Natasha Baines to Everyone:  
Rockland
- 20:01:58 From Gerard McNeil to Everyone:  
Halifax
- 20:01:59 From David N to Everyone:  
David... Burnaby, BC
- 20:02:00 From Blaine Hatt to Everyone:  
Blaine Hatt coming in from Corbeil, Ontario.
- 20:02:03 From Christine Boyko-Head to Everyone:  
Christine from Dunnville Ontario
- 20:02:05 From Carolee Mason to Everyone:  
Lanark Highlands
- 20:02:10 From Chaordic Design to Everyone:  
Toronto
- 20:02:13 From Ian Sherwood to Everyone:  
Dartmouth, NS!
- 20:02:15 From trevs to Everyone:  
kingston
- 20:02:22 From Linda Zibell to Everyone:  
Hi Everyone, I am zooming in from Ballarat, Victoria, Australia.
- 20:02:28 From Sharon Smith to Everyone:  
Montreal
- 20:02:42 From Gillian Judson to Everyone:  
Welcome all! So pleased you came to JAM tonight!
- 20:02:56 From Dean Verger (Edmonton) to Everyone:  
entering from Edmonton
- 20:03:10 From Lilian to Everyone:  
Lilian Dabdoub from México City
- 20:04:07 From Michael Wilson to Everyone:  
Welcome all from Old Ottawa South. Michael Wilson
- 20:04:21 From Kathy Browning to Everyone:  
Hi from snowy Sudbury, ON.

20:04:22 From David N to Everyone:

It isn't rain.... we have lots of liquid sunshine 🤔

20:08:27 From Fred Harwood (BC) to Everyone:

Is driving on the sidewalk to avoid a 'jam' a creative move?

20:09:36 From Dean Verger (Edmonton) to Everyone:

Difference between learning a skill, and using the skill in a novel manner.

20:11:32 From Fred Harwood (BC) to Everyone:

Or becomes a Chihuly type artist finding whole new applications and techniques to combine the glass medium in new ways.

20:12:28 From Gillian Judson to Everyone:

Thanks Dean! Lots of food for thought there!

20:12:37 From Alexis Milligan to Everyone:

Language is inherently creative.

20:12:47 From Alexis Milligan to Everyone:

@deanverger

20:13:16 From Gillian Judson to Everyone:

possibility—key for my understanding of imagination too

20:13:29 From Gillian Judson to Everyone:

is a verb—possibilizing...

20:13:58 From David N to Everyone:

There is a poverty around the word 'creativity' in the English language as it is used to cover so many things. If we think of the Inuit and all of the words they have for snow and the different types of snow. Snow is central in the lives of the Inuit. But, creativity has not been seen as central or important in the West until recently.

We need to start creating new words that are more specific for particular types of creativity.

20:14:01 From Gillian Judson to Everyone:

We should chat more Blaine!

20:14:28 From Cheryl to Everyone:

difference between imagining or envisioning or fantasy or dream and the ability to produce new ideas in novel ways to produce a result..many times both come together in the process or project

20:14:31 From Gillian Judson to Everyone:

GOOD POINT David—poverty of language

20:14:53 From Lynn Fels to Everyone:

Sumara & Davis have a wonderful phrase "enlarging the space of the possible"

20:15:16 From Fred Harwood (BC) to Everyone:

I find it fascinating when someone asks me if I was a Boy Scout, because I arrive at an event/destination well equipped. They assume that I was 'trained' in being prepared instead of being 'imaginative' in anticipating all the possibilities and preparing for them.

20:15:22 From Gillian Judson to Everyone:

Ha! Tell us more!!!!

20:15:52 From Christine Boyko-Head to Everyone:

we give words to things we care about and that are important to us on diverse levels -- Inuit and snow reference above. Creativity's lack of words is maybe bec we haven't attributed as much value to it versus science, etc. It's time to add to the lexicon.

20:16:01 From David N to Everyone:

@Trevs - I'd love to read your PhD dissertation

20:16:10 From Gillian Judson to Everyone:

Me too!



- 20:16:23 From Linda Zibell to Everyone:  
I think the issue with imagination (leaving out creativity) is that it is a facility of the body-mind that is part of our everyday functioning: it's so embedded and so versatile - the artist is the top of the iceberg so is adopted as its 'representative'. To stereotype is such a human tendency it's hard to free ourselves from it.
- 20:16:37 From Gillian Judson to Everyone:  
Do you differentiate "c" creativity from "C" creativity? Is that a thing worth considering
- 20:16:58 From Fred Harwood (BC) to Everyone:  
I love Sumara and Davis for so many ideas. Complexity being one of them.
- 20:17:06 From Christine Boyko-Head to Everyone:  
Beghetto differentiates them
- 20:17:09 From Dean Verger (Edmonton) to Everyone:  
c and C are two entries into a rabbit hole.
- 20:17:10 From Kathy Browning to Everyone:  
Trev: Please put the citation for your Ph.D. in the chat.
- 20:17:14 From Gillian Judson to Everyone:  
Exactly—the "internal thing"—meaning/theory/understanding shapes what is understood 100%
- 20:17:23 From Carolee Mason to Everyone:  
We need permission — and opportunity — to ask "What if.....?"
- 20:17:54 From Dean Verger (Edmonton) to Everyone:  
Including Pro-C and more
- 20:18:04 From Lynn Fels to Everyone:  
imagination/creativity disrupts, disturbs, or is a corporate opportunity
- 20:19:04 From David N to Everyone:  
I thought the idea of small 'c' and large 'C' was that everyone is creativity, but there are different levels
- 20:19:15 From Kathy Browning to Everyone:  
It asks what if?
- 20:19:28 From David N to Everyone:  
micro-C as well
- 20:20:18 From Fred Harwood (BC) to Everyone:  
Lynn's idea are great examples and then the choir concept of creatively and imaginatively blending, combining in harmony. (Or when to be in unison and then break into harmony for effect).
- 20:20:19 From Kathy Browning to Everyone:  
Having the freedom and trust to go with the flow.
- 20:20:31 From trevs to Everyone:  
Here's my thesis:  
[https://qspace.library.queensu.ca/bitstream/handle/1974/28864/%20Strong\\_Trevor\\_O\\_202105\\_PhD.pdf?sequence=2](https://qspace.library.queensu.ca/bitstream/handle/1974/28864/%20Strong_Trevor_O_202105_PhD.pdf?sequence=2)
- 20:21:25 From Dean Verger (Edmonton) to Everyone:  
Thank-you Trevor.
- 20:21:33 From David N to Everyone:  
Reacted to "Here's my thesis: ht..." with 👍
- 20:21:41 From David N to Everyone:  
Reacted to "Here's my thesis: ht..." with 🙏



20:21:41 From Linda Zibell to Everyone:

Thanks Blaine - I find it interesting Vygotsky also implies imagination is essential to concept formation - "A real concept is an IMAGE of an objective thing in its complexity. Only when we recognize the thing in all its connections and relations ... only when this diversity is synthesized in a word, in an integral IMAGE ... do we develop a concept. (Vygotsky, 1998, p. 53)

20:22:43 From Cheryl to Everyone:

would this be both working together? someone dreams of a structure say a seniors' complex imagining a nature component complete with trees, gardens, clean air and running water and may eventually bring this dream to a new project in aging and life quality, lifelong learning, good health and wellness, care and caregiving also involving anti ageism activism and an active visual arts project to foster new awareness and cultural change even new research...the project with creativity applied

20:22:44 From Fred Harwood (BC) to Everyone:

Dean wins for organizing their libraries. Can we then make spine poems on our books?

20:22:55 From Lynn Fels to Everyone:

thanks Trevor for your thesis...

20:23:18 From Kathy Browning to Everyone:

Thanks Trevs.

20:23:23 From Lindsay Beal to Everyone:

Most of my big C thinking is only shared with a few - so rates as little C. Just saying - fame or spread determine capitalization???

20:23:56 From Richard Fransham to Everyone:

Has there been any discussion of a possible connection between creativity and wellbeing? If this question seems relevant to this meeting is there someone who would like to offer an opinion on it?

20:24:40 From Gillian Judson to Everyone:

Pendleton-Jullian and Brown's work on the Pragmatic Imagination is very much imagination-in-action.

20:24:59 From Linda Zibell to Everyone:

Well said Cheryl!

20:25:05 From Gillian Judson to Everyone:

I agree Cheryl

20:25:25 From Kathy Browning to Everyone:

It's difficult being creative if you are not well.

20:25:25 From Dean Verger (Edmonton) to Everyone:

I love the role of analogy in problem-solving (or understanding). It takes a fair amount of imagination to find an analogy that works for that audience.

20:25:38 From Gillian Judson to Everyone:

I do think "creativity" is talked about more often than "imagination". Creativity isn't "kids stuff" (or misunderstood in that way)

20:26:04 From Gillian Judson to Everyone:

I think people AVOID the word imagination.

20:26:47 From Linda Zibell to Everyone:

t the bottom line imagination is about openness, then is focused toward creativity.

20:27:30 From Alexis Milligan to Everyone:

Yes!!

20:27:31 From David N to Everyone:

Innovation is much more accepted in corporate than creativity. Innovation has an outcome (often incremental). Creativity is a little scary... risky, with unpredictable outcomes.



- 20:27:32 From Kathy Browning to Everyone:  
Disney imagineers would disagree.
- 20:27:43 From Fred Harwood (BC) to Everyone:  
Cheryl makes me think of the times that a great playful line like, “I found myself losing myself in a hanging basket”, then ‘enlarging the space of possible’ to be an entire poem. The What ifs and dream seeds or wonderings are the seeds of more.
- 20:27:56 From Dean Verger (Edmonton) to Everyone:  
Some of us know Leo Chan. He tries to avoid using creativity when talking to the business types. He uses innovation instead.
- 20:27:57 From Lynn Fels to Everyone:  
new term “creatives”
- 20:28:25 From Christine Boyko-Head to Everyone:  
definitely don't write interdisciplinary (but that was the 90s)
- 20:28:27 From Gillian Judson to Everyone:  
I was told by a colleague to not use the word Imagination in my titles—more people would read my work.
- 20:28:31 From Gillian Judson to Everyone:  
Shock. Ugh.
- 20:28:44 From Gillian Judson to Everyone:  
MORE reason to use it I say!!!!!!!
- 20:29:03 From Fred Harwood (BC) to Everyone:  
Lynn, is the correlation then “imaginatives”?
- 20:29:14 From Fred Harwood (BC) to Everyone:  
Or imaginary?
- 20:29:14 From Gillian Judson to Everyone:  
Nice thought Fred
- 20:29:34 From Gillian Judson to Everyone:  
imaginary is too often associated with something completely untethered from the real!
- 20:29:42 From David N to Everyone:  
Jennifer Mueller (2017) Creative Change: why we resist it... how we can embrace it.  
Talks about the reluctance to deal with creativity in organisations
- 20:30:03 From Lynn Fels to Everyone:  
“process” for example, comes from Tyler’s process/product
- 20:30:19 From Kathy Browning to Everyone:  
Thanks David.
- 20:31:14 From Fred Harwood (BC) to Everyone:  
Except we can’t call soil ‘grit’ in Florida . . . unfortunately
- 20:31:35 From Linda Zibell to Everyone:  
Trouble is every single person needs to be converted if we are to 'get it out there.'
- 20:31:46 From Gillian Judson to Everyone:  
interesting
- 20:31:58 From Cheryl to Everyone:  
the imaginative dream should be as highly valued as the creative process toward the solution that follows...here's to the dream!
- 20:32:04 From Lynn Fels to Everyone:  
excellent - imaginatives” and thus we have created a new job category for philosophers!
- 20:32:16 From Kathy Browning to Everyone:  
Soil is dirty and creativity can be. Developing creativity and imagination is work.

- 20:32:53 From Carolee Mason to Everyone:  
My strategy to get people to come and “play” and engage creatively is to offer an invitation to “collaborate”
- 20:33:27 From Fred Harwood (BC) to Everyone:  
I don’t think Costa had it aligned in his Intelligent Behaviours. (I did change his #8 to “Ate: ¢ of humour”
- 20:33:46 From Luc Lalande to Everyone:  
for what it's worth: experimenting with new AI image generation tools has revealed interesting behaviours associated with imagination and creativity.
- 20:34:12 From Lynn Fels to Everyone:  
who are the gate keepers? And why?
- 20:34:24 From Fred Harwood (BC) to Everyone:  
As pointed out earlier, Disney has Imagineers.
- 20:35:09 From Kathy Browning to Everyone:  
Blaine I don't agree with the stepping past.
- 20:35:53 From Kathy Browning to Everyone:  
Having fun...yea!
- 20:37:09 From David N to Everyone:  
We don’t teach students how to fail and celebrate it
- 20:37:39 From Kathy Browning to Everyone:  
There is a lot of failure while developing creatively.
- 20:37:41 From Christine Boyko-Head to Everyone:  
artists don't want to make money? Is only the starving artist creative and the one who makes a living from their art is innovative?
- 20:37:43 From David N to Everyone:  
Embracing failure is essential for creativity and innovation, however
- 20:37:46 From Cheryl to Everyone:  
I hope the corporate world is not shaping how creativity is approached...is it? does it always have to result in better, brighter more cost effective solutions for inc.
- 20:38:07 From Gillian Judson to Everyone:  
So sorry folks. My daughter came home quite upset!
- 20:38:47 From Kathy Browning to Everyone:  
True David but not always easy to do.
- 20:39:04 From David N to Everyone:  
The problem is gaining widespread acceptance of understanding of new words
- 20:39:46 From Kathy Browning to Everyone:  
Multiple understandings of words is also good.
- 20:40:08 From Cheryl to Everyone:  
cremagination imagitivity :)
- 20:40:11 From Richard Fransham to Everyone:  
There’s a documentary title “Cultural Creatives” that I think is relevant to this discussion: <https://vimeo.com/121432700>
- 20:40:16 From Fred Harwood (BC) to Everyone:  
Are we aware of the words “imagination & creativity” in other languages? Does any of these give us different insights into the topic? Like 57 words for ‘snow’ in the Inuit languages. I know of examples in mathematics where some languages just have a deeper conceptual grasp of the concepts shown in their language.
- 20:40:29 From Gillian Judson to Everyone:  
What action?



- 20:40:54 From David N to Everyone:  
A friend of mine in South Africa talks about Innotivity... and has used this as is company name
- 20:41:08 From Gillian Judson to Everyone:  
Idea Jams like this come to mind...but we are the choir!
- 20:41:11 From Cheryl to Everyone:  
true Fred it would be fun to look at how others see and feel it
- 20:41:14 From Blaine Hatt to Everyone:  
Recently an Indigenous scholar coined the word ImagiNATION
- 20:42:15 From Sharon Smith to Everyone:  
follow teir interest
- 20:42:24 From Sharon Smith to Everyone:  
their
- 20:43:03 From Gillian Judson to Everyone:  
So important Glenys. I totally agree—and important set of questions to consider
- 20:43:34 From Linda Zibell to Everyone:  
Could CNIC appoint someone to do a Lit Review of conceptions of imagination and then map it as a three dimensional image to show the surface appearance and the depths of the concept that includes a range of disciplines.
- 20:43:41 From Lindsay Beal to Everyone:  
How? Observe our unique gifts and identify with our ability to make...?
- 20:44:00 From Lindsay Beal to Everyone:  
Using the words offered up by Sharon.
- 20:44:20 From Fred Harwood (BC) to Everyone:  
I just realized that we haven't used the concept of 'eyes' in this Jam. Often imagination and creativity flow from 'seeing with new eyes" and changing perspectives. Problems can be solved by looking at them upside down . . . etc.
- 20:45:13 From trevs to Everyone:  
Sorry, I have to head out! Would love to hear the rest.
- 20:45:30 From Gillian Judson to Everyone:  
Thanks for coming @trevs
- 20:46:37 From Fred Harwood (BC) to Everyone:  
Are the actions just called for similar to Lynn's chat submission? Philosophers need to imagine jobs that employ their skill sets/interests.
- 20:46:38 From Richard Fransham to Everyone:  
Thanks for your comments Glenys. My view is that we need to free the children if we wish to release creativity. If we move public education more towards an emphasis on autonomy and mental health, will we see more signs of what might be described as creativity and imagination?
- 20:47:40 From David N to Everyone:  
There is a coaching book that talks about different kinds of leadership which incorporates everyone (potentially)  
Karen & Henry Kinsey-House (2015). Co-Active Leadership: Five Ways to Lead
- 20:47:42 From Gillian Judson to Everyone:  
yes yes
- 20:47:48 From Fred Harwood (BC) to Everyone:  
Yes, Richard and we have to free the parents (and many teachers) to stop messing with their children and students' creativity.
- 20:48:26 From Cheryl to Everyone:  
well in public school it would be important to advocate to hang on to the arts programmes for sure!



- 20:49:43 From Alexis Milligan to Everyone:  
Everyday living is creative. We need to use our imagination to work through the day.
- 20:49:55 From Gillian Judson to Everyone:  
Great work here: <https://www.creativeacademic.uk/magazine.html>
- 20:50:22 From Gillian Judson to Everyone:  
And a focus on the everyday in some of these editions:  
<https://www.lifewideeducation.uk/magazine.html>
- 20:50:46 From Linda Zibell to Everyone:  
Hi Fred, your observation about 'seeing with new eyes' reminds me of a philosopher of cognitive science - Nigel Thomas - who proposes that seeing and imagining are in dialogic relation and we use them in close connection. It's also shown that each uses the same brain zones.
- 20:50:52 From Fred Harwood (BC) to Everyone:  
Ian's points show why many people saying, "I haven't be trained in solving these problems" instead of having an attitude of creativity/imagination to explore possible solutions or approaches.
- 20:54:00 From Aynne Johnston to Everyone:  
Loved this topic
- 20:54:02 From Kathy Browning to Alexis Milligan(Direct Message):  
Thanks Gillian for the examples.
- 20:54:18 From Alexis Milligan to Kathy Browning(Direct Message):  
We have it saved!
- 20:54:35 From Cheryl to Everyone:  
best discussion I have had in a while...loved it
- 20:55:52 From Gillian Judson to Everyone:  
Thanks for being here Cheryl!
- 20:55:57 From Sharon Smith to Everyone:  
reggio emilia poem The Hundred
- 20:56:25 From Kathy Browning to Alexis Milligan(Direct Message):  
True Mary!
- 20:57:05 From Gillian Judson to Alexis Milligan(Direct Message):  
Thanks for being a master facilitator and partner!
- 20:57:05 From Richard Fransham to Everyone:  
Thanks Fred. There is the idea of deschooling society which in essence is to stop messing with everybody. Messing with people can be thought of as the level to which people are coerced to do things for which they see no immediate purpose. Self-directed learning is non-coercive and aims to preserve intrinsic motivation.
- 20:57:06 From Fred Harwood (BC) to Everyone:  
Adding to Ian's thoughts (and my poorly written response), we are affecting attitudes to release these abilities to be creative and to be imaginative. To affect change in attitudes, requires us changing attitudes of those 'teaching' future generations.
- 20:57:56 From David N to Everyone:  
I have students writing research papers on creativity in sports, and I would definitely say there is considerable creativity... where there is mastery
- 20:57:56 From Angela Solar to Everyone:  
Just like teaching!
- 20:58:13 From David N to Everyone:  
Replying to "I have students writ..."  
And without mastery as well





- 20:58:51 From Christine Boyko-Head to Everyone:  
A scary point to me is that someone had to recognize Sidney and if they didn't notice him what would have happened to his creativity?
- 20:58:53 From Fred Harwood (BC) to Everyone:  
Art and Science of Teaching? Are these examples of our topic?
- 20:59:27 From Carolee Mason to Everyone:  
Mary pointed out the need to “try new things”, “take risks”, “make new connections”.....so an action we need — and all learners need — is to have permission and a safe space to play and explore
- 20:59:34 From Gillian Judson to Everyone:  
Thanks Linda!
- 20:59:46 From Fred Harwood (BC) to Everyone:  
Have we disabled our ability to save the chat?
- 20:59:58 From Alexis Milligan to Everyone:  
No, should be there!
- 21:00:09 From Christine Boyko-Head to Everyone:  
Beghetto and Runco are the ones who address/developed Big C little c
- 21:00:09 From David N to Everyone:  
James Kaufman and Ronald Beghetto (2009). Beyond Big and Little: The Four C Model of Creativity. Review of General Psychology 13(1)
- 21:00:15 From Richard Fransham to Everyone:  
Save chat by selecting three dots at bottom of screen.
- 21:00:15 From Fred Harwood (BC) to Everyone:  
Sorry found it on my new Zoom update (it's in the three dots.)
- 21:00:21 From Dean Verger to Everyone:  
These labels are used by researchers to allow for a separation when trying to understand what the differences are between those that change a field or just find a novel approach. They are useful when trying to understand. The labels (all seven of them) all agree that creativity is shared by all
- 21:00:44 From Aynne Johnston to Everyone:  
Thank you for a fine conversation everyone!
- 21:01:03 From Lilian to Everyone:  
Thanks!!