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## **David Huer: Innovations Commentary**



Energy/Water Assets				
Public & Licensed Public Assets	2018	(New) Aboiteaux, Dikes, and Polders ("ADP"): Capturing upland precipitation on its journey to the sea. Creating new jobs, public procurement, and opportunities.	Passive aquifer capture/recharge	Water
Public & Licensed Public Assets	2017	<u>Hydrological Spreads - Update</u> : Extend the method. Make money harvesting energy from evaporating water in the atmosphere.	Passive energy capture	Water
Public & Licensed Public Assets	2014	<u>Hydrological Spreads Tax Credits</u> : Extend AFVPR to Water Cycle. Profit from the <i>process</i> of sustaining future public supplies.	Water supplies conservation	Water
Carbon Properties	2014	O&G/Coal/Peat Float Rights: Extending AFVPR to Mineable Burnable Carbon. Profit without extracting when there's a downturn. Earn <i>greater</i> net revenue <i>not physically mining</i> assets.	Oil Sands, O&G, Coal, Peat (Fuel, Polymers, etc.)	Profit when not mining/drilling
Public & Licensed Public Assets	2014	<u>AFVPR : Anticipated Future Value of Public Resources</u> : Incentivize long-term licensees to maximize long-term value, by profiting without polluting.	Water, Soil, Rivers Streams, Estuaries	Licensees, Ratepayers
Public & Licensed Public Assets	2009	<u>Lowering Risk</u> with win-win Mining, Forestry & Infrastructure Projects Avoid cancelled projects by <i>first</i> with local measures of landscape values.	Investor Risk, Insurance	All Resource Projects

## Superswarm/Cloud-Mind Data Processing

2014



http://davehuer.com/about-me/using-projective-transformations/ A natural process that is being mimicked by the synthetic "Universal Capture"

cloned camera lens' process.1

Using Projective Transformations - The Lesson<sup>2</sup>

Using your mind's eye to create projected imagined selves. There are 3 steps to practice how to think this way.

Imagine yourself as an original anchor point. My term for this is the Physical Viewsource anchor point (our Viewsource Self).

- Then, imagine a copy of yourself (a cloned image) at the end of a visual sightline, the Referent View. As if you are looking into a mirror image without the mirror frame. Imagine the image several metres away.
- Then, step into the shoes of your cloned self-image. In those shoes, you occupy the 1st Referent Anchor. Now, step behind the face of that closed Referent Anchor image. Experiment by looking through the eyes of the Referent Anchor face, repeating the creation of a mirroring Referent View along another sightline to a 2nd mirror image, a 2nd Referent Anchor.

1995 Liquid Membraning

http://davehuer.com/bcitfolio/innoprojects/inno-minden.html (A challenge solved using liquid membraning)

Cloudboxing (ie. "cognitive sandboxing") & Cloudbox Mimics http://davehuer.com/solving-wicked-problems/

http://davehuer.com/blog/improving-naturalness-of-machine-learning/ (Can we use a growing rhizome to mimic natural learning in machine-learning?)

Does Horizon Intelligence offer thinking-style-projection clues? http://davehuer.com/blog/are-we-becoming-the-ai-we-should-be-afraid-of/ (A philosophical look at solving 'social disconnect' that computing can produce)

**Thoughts on Data Capture** 

http://davehuer.com/blog/is-globular-thinking-an-encryption-cypher/ (Can spatial modeling solve deep encryption challenges?)

Artificial Intelligence, Machine-learning

AI/ML/Optics/OCR/

Avatars/Neuro

Computing

Computing

AI/ML/Optics/OCR/ Computing Avatars/Neuro

AI/ML/Optics/OCR/ Computing Avatars/Neuro

AI/ML/Optics/OCR/ Avatars/Neuro AI/ML/Optics/OCR/ Computing Computing

Avatars/Neuro

AI/ML/Optics/OCR/ Computing Avatars/Neuro

<sup>&</sup>quot;Universal Capture" process creates virtual camera views:

This is natural to me; imagining and being virtual lens' views to construct voluminous perspective views of imagined and augmented space.

<sup>&</sup>lt;sup>2</sup> Sphere Image by Yaroslav Bulatov at his <u>blog</u>

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(Could cultural graphic image & ethnic audio library dubbing cut piracy losses?)



Avatars/Neuro

http://davehuer.com/about-me/my-problem-solving-process/ AI/ML/Optics/OCR/ Computing (When meshing, might we look for questions, not answers?) Avatars/Neuro http://davehuer.com/blog/cutting-deepminds-data-errorloss-rate/ AI/ML/Optics/OCR/ Computing (Is error-minimizing more important than exact copying?) Avatars/Neuro http://davehuer.com/blog/cutting-deepminds-data-errorloss-rate/ AI/ML/Optics/OCR/ Computing (Are Synomal Superpositional Clouds (SSCs) a cognitive q-computing process?) Avatars/Neuro http://davehuer.com/blog/one-small-step-for-cgi-one-giant-leap-against-piracy/ AI/ML/Optics/OCR/ Computing