

Sharing Productive Capital

Part of the *Sharing Equipment, Capital, & Other Resources* stream at the Advancing Responsible Consumption & Production in Higher Education (SDG #12)

With Tim Maciag, Roger Petry, & Frank Wang



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of Regina

Faculty of
Engineering and
Applied Science



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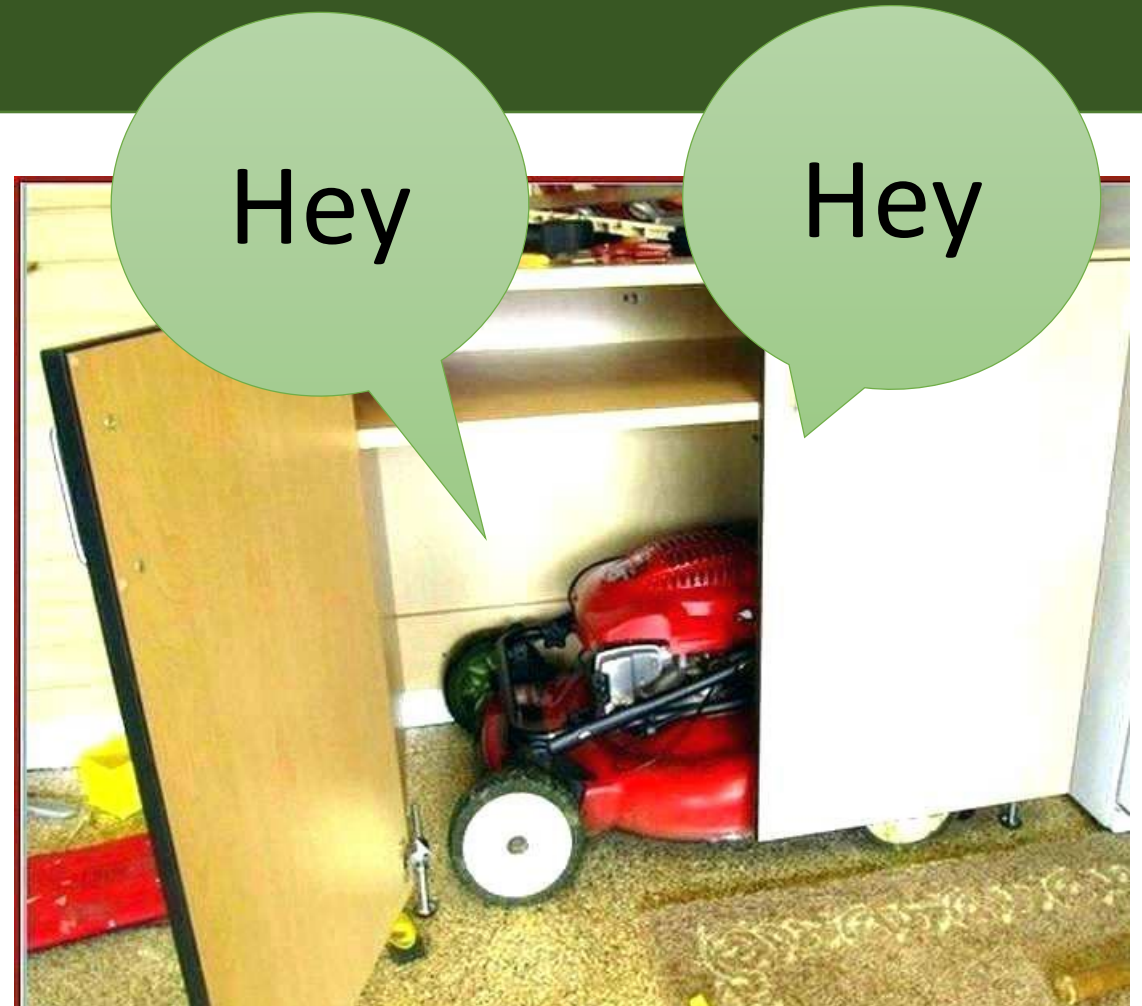
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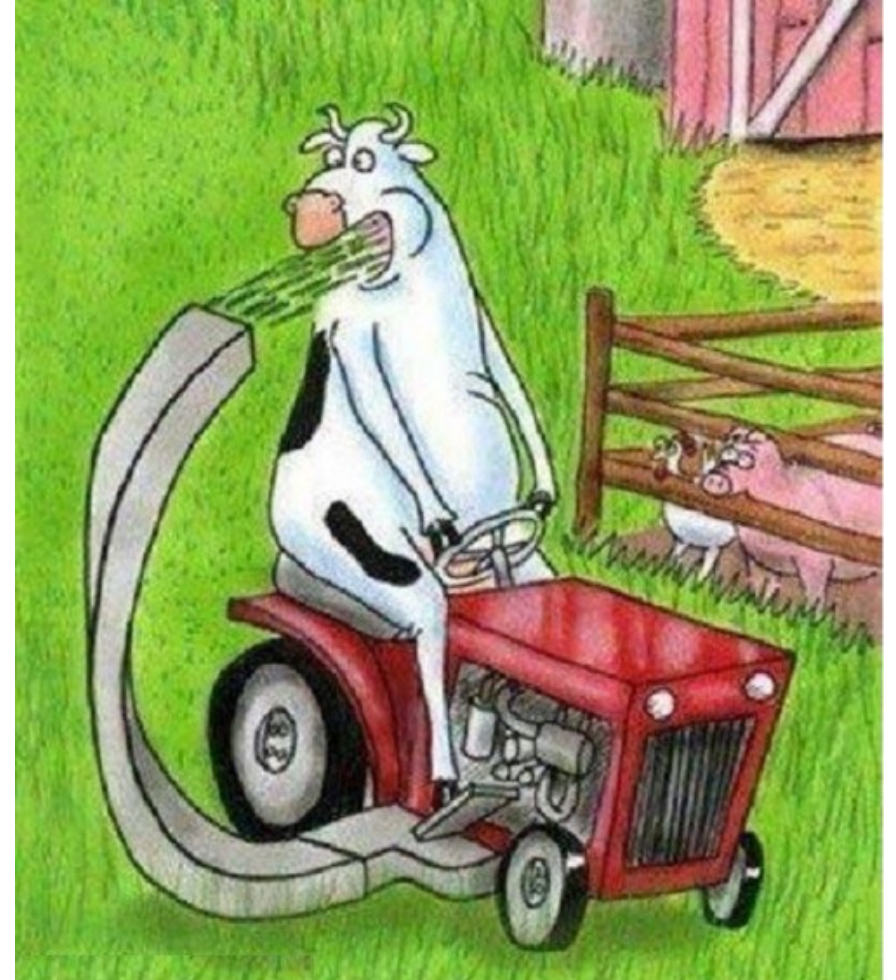
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- How about this design! 😊
 - True SDG#12 & beyond success!!



A more humane approach

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 - Fairness & wellbeing
 - Historically treated like slaves
 - Owned, abused, disposable, & restricted



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Ok, I'll
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lawn!

Oh Hal,
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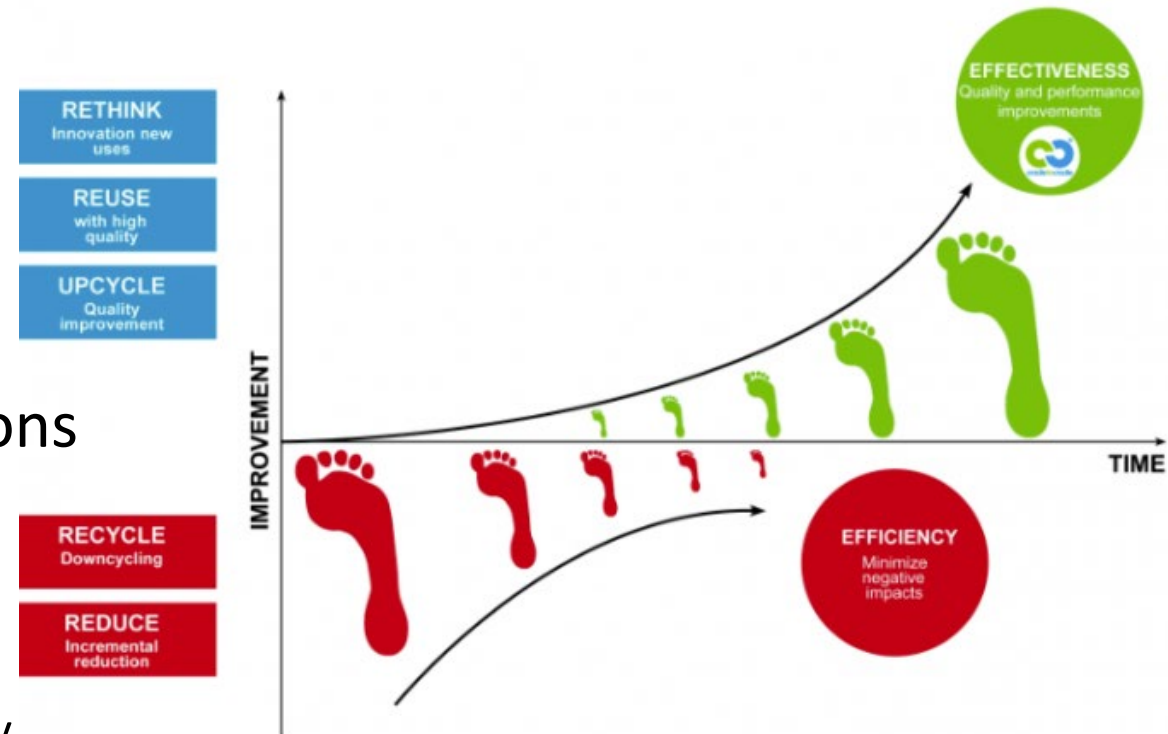
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 - Our planet?



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 - “The world is going to end in 2035” What’s our plan!



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 - E.g. Audio devices used to teach Engineering, Creative Technology, Computer Science



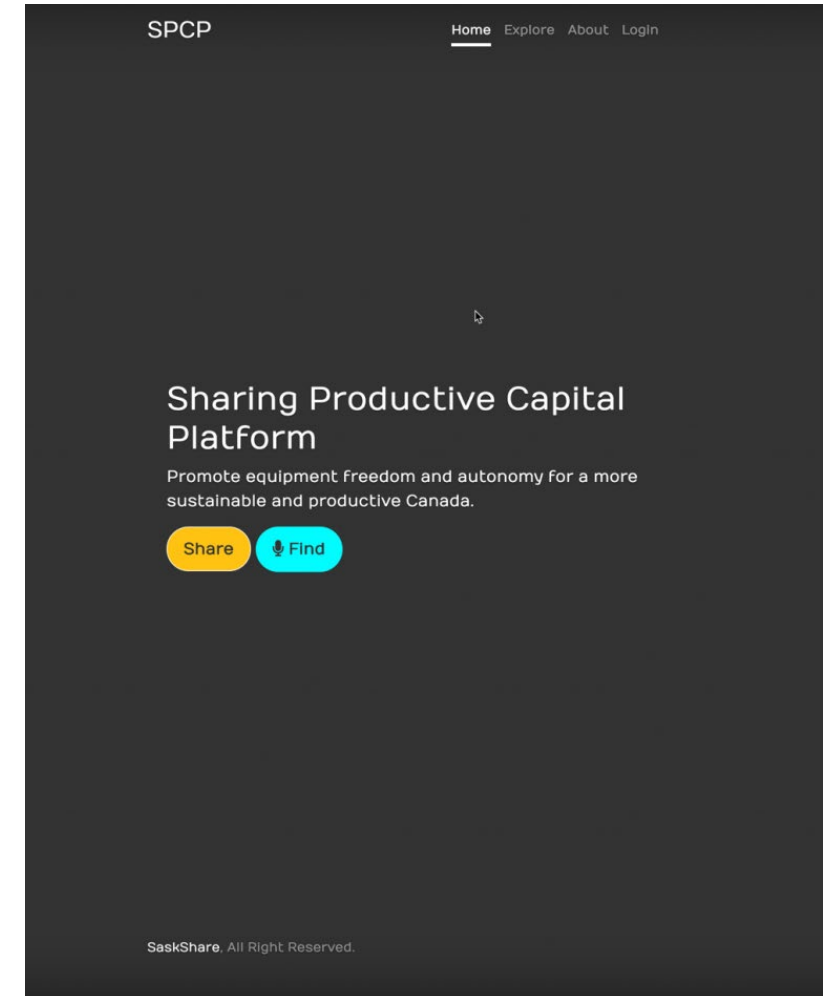
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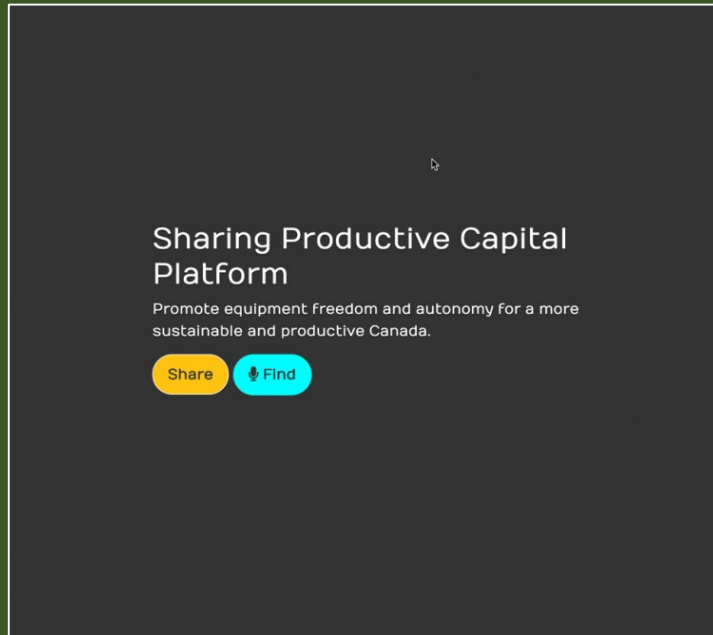
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- Step 1: Digital library and physical *store* to display, share, & track
 - E.g. Frank’s work and MyTurn (on quick review) are fantastic examples!





Brief demo

Step 1: Digital library & automatic metadata scraping

Sharing Productive Capital Platform

Promote equipment freedom and autonomy for a more sustainable and productive Canada.

Share

Find



Press the button, and
start talking...

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Share It Today!

Upload pictures first, and our system will do the rest

ADD IMAGE

DRAG AND DROP A FILE OR SELECT ADD IMAGE

Title

Title

From Date

2019-04-16

End Date

2019-04-23

Real Name

Real Name

E-Mail

E-Mail Address

Phone #

(306)555-1212

Address

Address

Description

Project Description

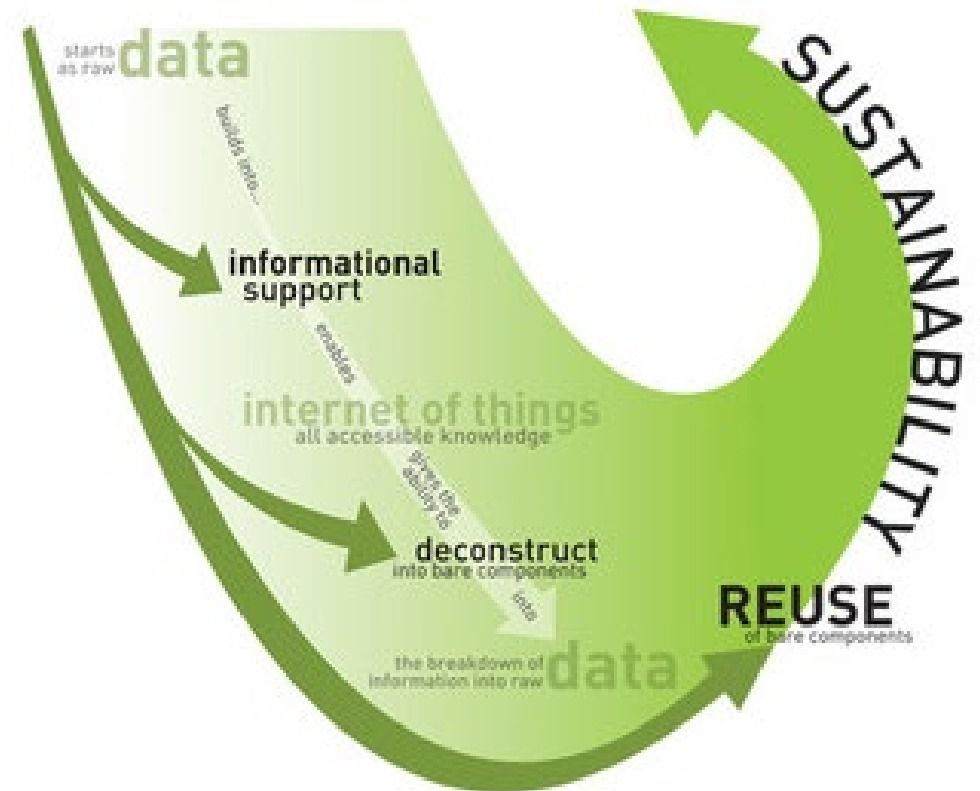
Send

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 - Spime: thinking of machines not as objects but as citizens



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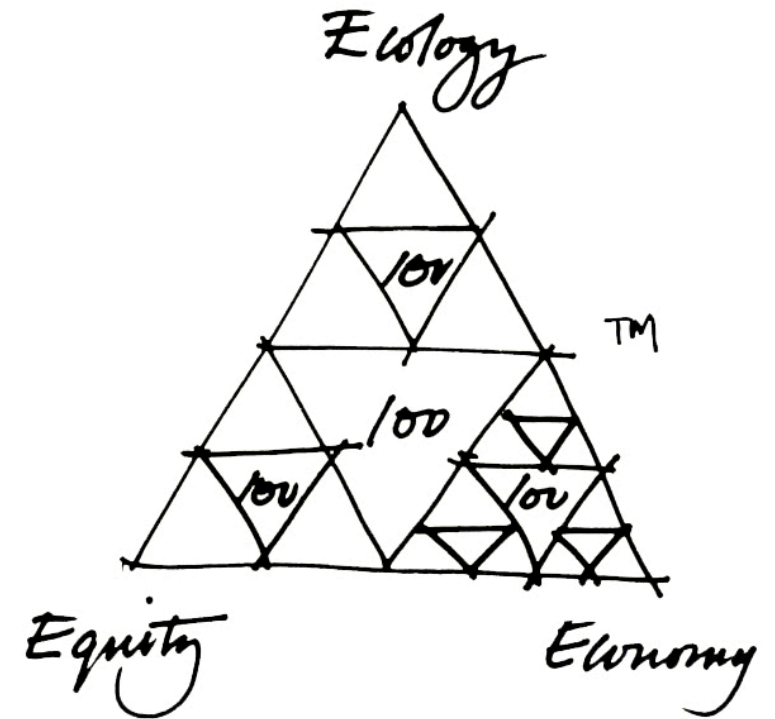
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- Moving towards better augmented interactions
 - We often automize/computerize aspects of technology interaction we don't care to do but at what cost?
- Elevating fairness, wellbeing, & autonomy?
 - Autonomy being key!
 - Question: Will this enable *truer* sustainable production and consumption?
 - What would this look like?
 - What experiences do we need to capture?



Thanks!

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- Tim: Tim.Maciag@uregina.ca
- Roger: Roger.Petry@uregina.ca
- Frank: wang282x@uregina.ca

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