

Ecce Homo Academicus

The Revaluation of Higher Education Values

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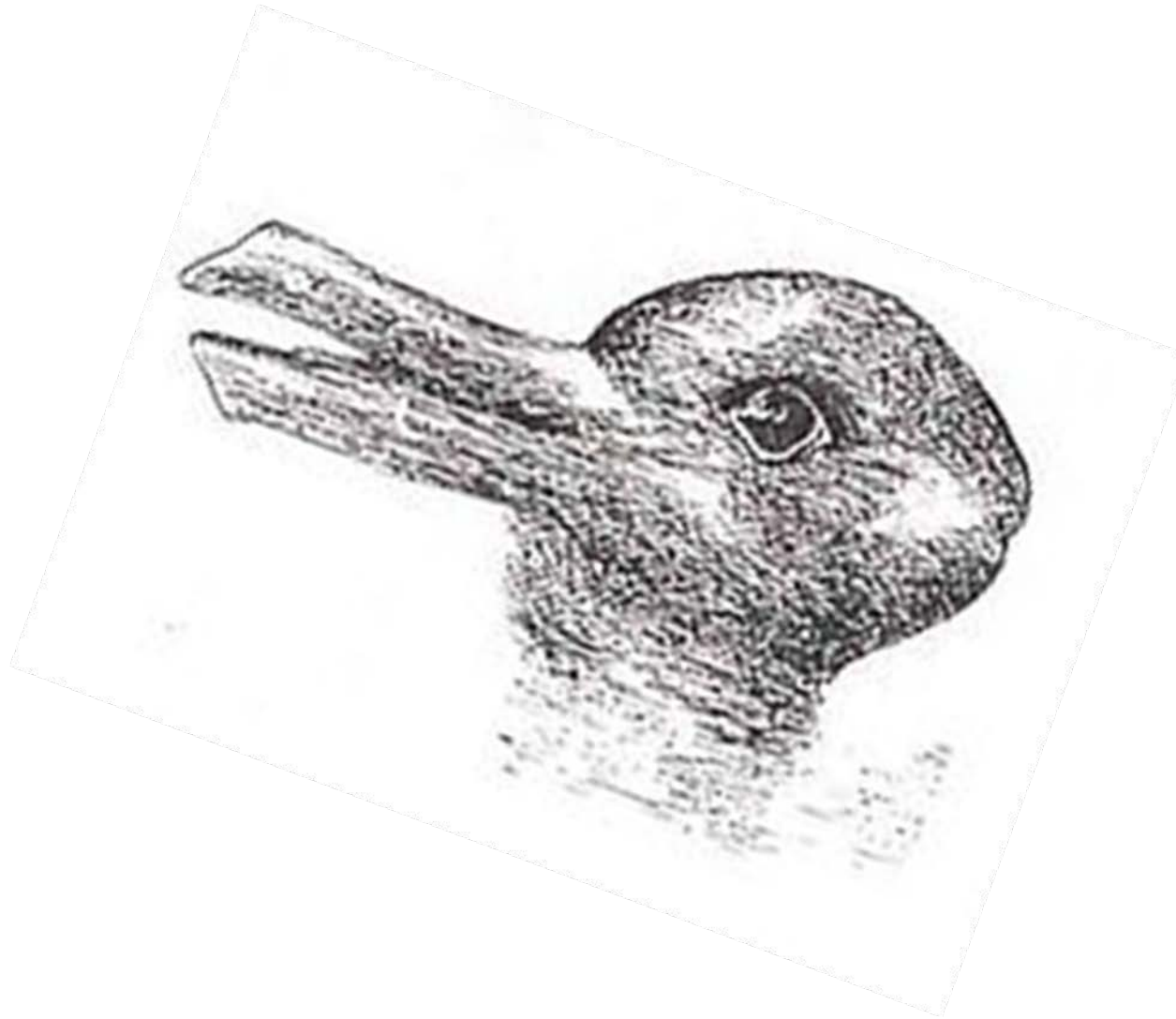
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Perfection

"You realise that the state we should be in is perfection, that we're not in it, and the reason we're here is to find it."

– Marianne Faithfull





NJIT

New Jersey Institute of Technology

COLLEGE OF SCIENCE & LIBERAL ARTS

Presentation

- Standardization
- Evaluation
- Transformation
- Transvaluation
- Academic flourishing-ation
- Mode: conjectures and refutations

Standardization

- Enforces standards
- Tends to make everything the same (replication)
- Resists change
- Encourages conservatism
- Uses peer review

Evaluation

- Relies on standards
- Requires individuals to meet standards *and* exhibit originality
- Rarely changes
- Punishes risk taking
- Relies on peer review

Transformation

- Defies standards
- Intends to shake everything up
- Requires (sometimes radical) change
- Encourages risk taking
- Uses modified peer review

Transvaluation

- Redefines standards
- Tends to begin with – and value – individuals
- Embodies change
- Exemplifies risk taking
- Challenges established methods of evaluation

Academic Flourishing

- Seeks new standards
- Individuals seek to meet standards *and* exhibit originality
- Judged relative to individuals and changes as individuals become who they are
- Requires risk taking
- Extends peer review

Evaluating Academic Flourishing

- Recognizes new/different/developing standards
- Encourages individuals to meet standards *and* exhibit originality
- Changes in response to good arguments (non-dogmatic)
- Rewards risk taking
- Uses peer review along with other means

56 Indicators of Impact

H-index
G-index
Universal H-index
HM-index (standardizes
co-authorship)
Peer review
Place of publication
of pubs
of citations
Book sales
Article Product downloads
Website hits
Media mentions
Quotes in media
Quotes in policy
Developing a metric
that people use
Rabble rousing
Muckraking
Lawsuits
Arrests
Cited in testimonials
Town hall meetings

Social networking contacts
Increased diversity
Degree of ID/TD
Degree of transformativity
ID/TD rigor
CSID advisors
Special problem requests
with CSID faculty
Internationalization
Grant \$
Audience size @ CSID
events
Success of faculty fellows
Esteem of senior fellows
Success of graduate / UG
presentations & grants
Posters?
Impact factor of journals
in which CSID publishes
Number of Angry letters
from important people
Mention by policy makers

Meetings with important
ppl
Invitations to present
Invitations to consult
Invitations to evaluate
Protests/demonstrations/
sit-ins
Coining/debunking phrase
or buzzword
Trending in social media
Esteem surveys
Trust/reputation
Rankings
Blog mentions
Student surveys
Student testimonials
Faculty recommendations
Faculty award/prize
Textbooks
Influencing curriculum
creation
Participating in public
education programs

References

Frodeman, Robert & Holbrook, J. Britt. The Promise and Perils of Transformative Research, report, March 2012; (digital.library.unt.edu/ark:/67531/metadc84363/:accessed August 30, 2018), University of North Texas Libraries, Digital Library, digital.library.unt.edu; crediting UNT College of Arts and Sciences.

Holbrook, J. Britt, Kelli R. Barr, and Keith Wayne Brown (2013). “Research Impact: We Need Negative Metrics Too.” *Nature* **497**, 439 [doi:10.1038/497439a](https://doi.org/10.1038/497439a).

Holbrook, J. Britt; Barr, Kelli R. & Brown, Keith Wayne. Research Impact: We need negative metrics too, article, May 23, 2013; [London, United Kingdom]. (digital.library.unt.edu/ark:/67531/metadc171453/: accessed August 30, 2018), University of North Texas Libraries, Digital Library, digital.library.unt.edu; crediting UNT College of Arts and Sciences.

Humboldt, Wilhelm von (1970 [1810]). “On the Spirit and the Organisational Framework of Intellectual Institutions in Berlin,” *Minerva* **8** (1): 242-250.

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