

The use and misuse of the concept of affordance

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James Jerome Gibson

Source: <http://library24.library.cornell.edu:8280/luna/servlet/detail/CORNELL~10~1~66927~111944:Prof--James-J--Gibson->



Cockpit of an Airbus A380

Source: <http://www.flickr.com/photos/83823904@N00/64156219/>

Lack of prediction of the affordance a person is likely to perceive

PROBLEM #1





Paper Towel Dispensers

Taxonomy does not describe underlying organising principles

PROBLEM #2

Start

Ben
Martens 

Sanjay Jacob
RE: Let's go see a movie this weekend?
Sounds like a good plan to me. I don't ...

Mail 8

Cricket team practice
The Field
4:30 PM - 7:00 PM

 8
Friday



Internet Explorer



Store

Unmanned commercial rocket w
the International Space Station




Roxanne Kenison also
commented on Lesley
Allan's post.

 4



Photos



Maps



SkyDrive


68°
Sydney, Australia
Sunny 51° / 65°

Weather



Desktop



Messaging


Now playing
Extreme paragliding on the
south coast of Australia





Music



Xbox LIVE Games

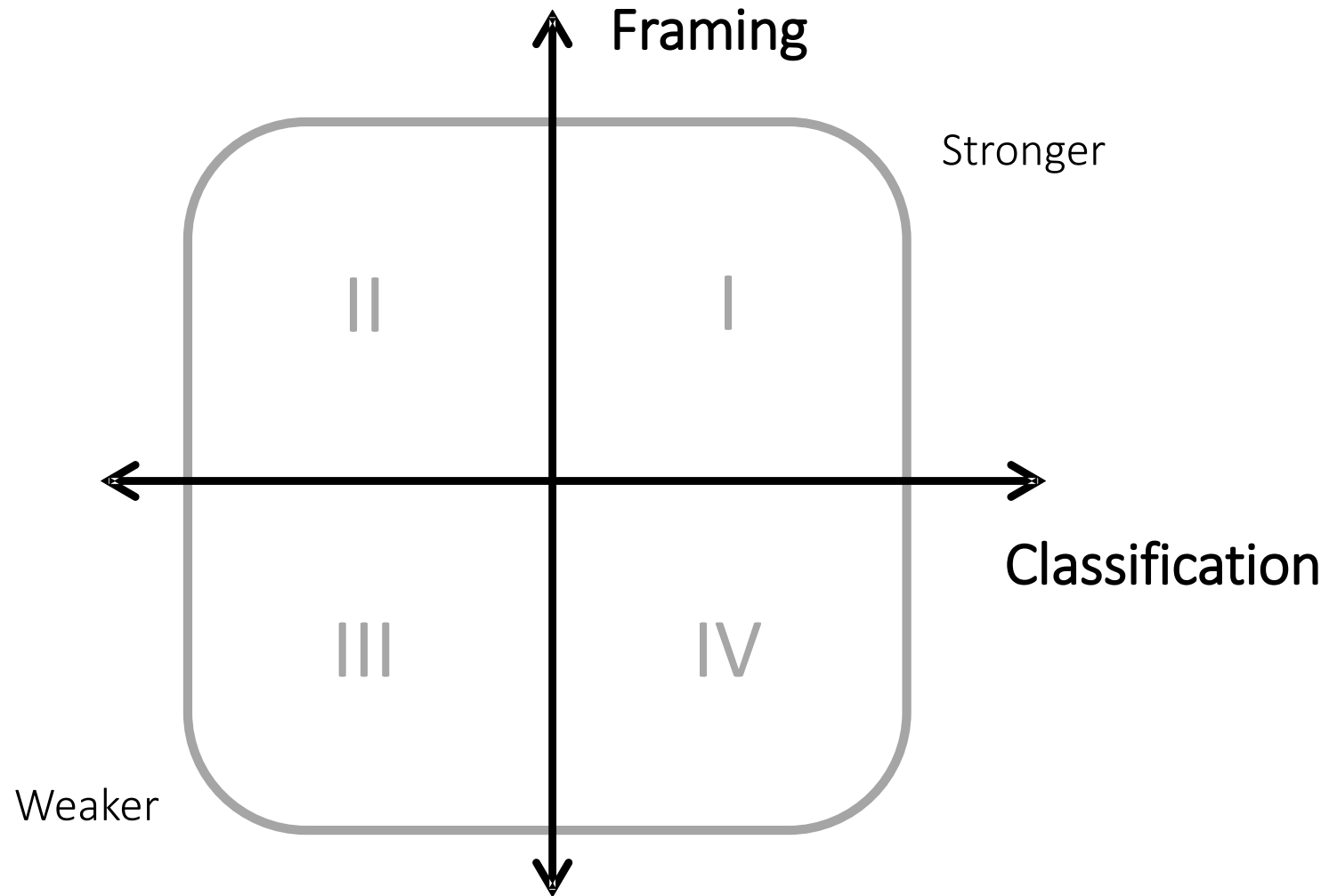


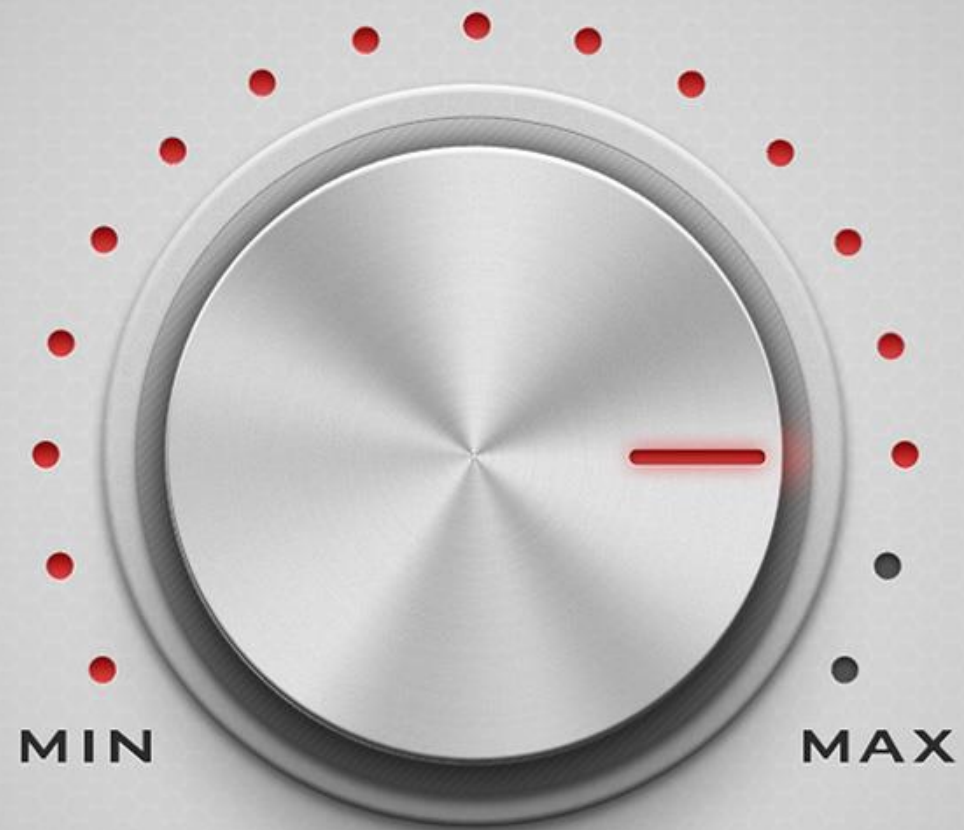
Camera











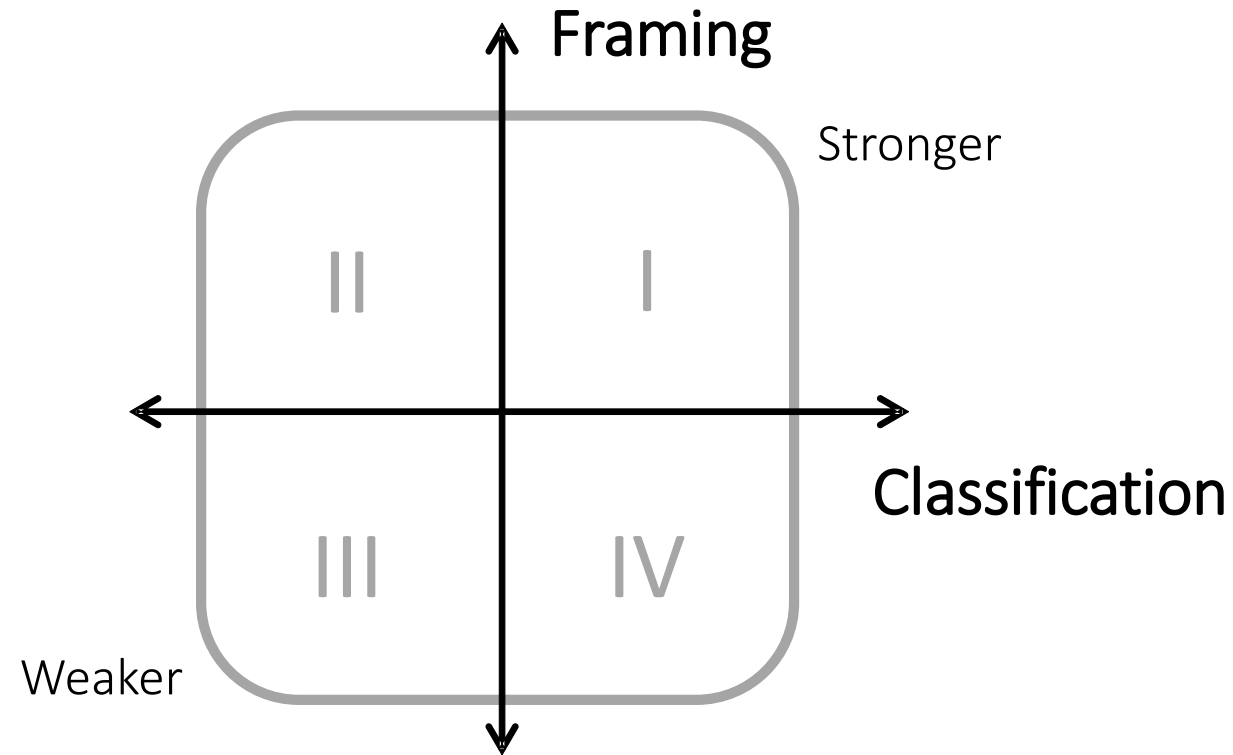
Testable hypotheses

1. Classification and framing are independent dimensions influencing the perception of an artefact's affordance by a human agent
2. The strength of classification and framing are positively related to the accuracy of the affordance perceived by a human agent
3. The strength of classification and framing are negatively related to the variety of uses to which a human agent associates to an artefact



Toilet Control Panel

Source: <http://www.eyeofsiva.com/2014/05/12/a-story-we-can-all-get-behind>



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