Review of: "A Unified Psychology as Part of a General Social Science"

Dana Christensen

Thank you for the opportunity to review A Unified Psychology as Part of a General Social Science b y Bin Li.

Abstract:

-This is much too short.

-Unclear what is meant by 'running' and 'finds out'

-One long run on sentence.

-The key words are not at all fleshed out at all in the Abstract

-The abstract does not provide the wholeness of what reader should expect from the article

Introduction

-awkward is not the best term to use, I understand what you are trying to say but can be said better.

-First 2 sentences require citations.

-It is not clear what you are trying to do, many words are too vague

-This new thinking theory presented is highly vague

Algorithm Framework Theory

-What is the new piece here? What is new and emergent from this particular manuscript?

-There is not a clear link between the two paragraphs in this section

-It is still unclear between the intro and this first section what is trying to be done/explained

-An example would provide context for both the domain of thoughts and software

-If there is something new here, the point of this manuscript there likely needs to be more citations here

Distortive thinking

-Psychology does not only deal with these issues 'mainly', this first sentence seems like it needs to be reframed, unsure what is being claimed

-Please define AFT as to how you will be using it through the paper, what is its purpose

-Thinking system runs and appears like psychological performances? This is unclear for reader, provide citations.

-There is no context of a 'normal' here to compare 'rational' to

-In the second paragraph, there is no context to social norms therefore what you are claiming is very difficult to understand.

-requires many more citations, such as for computational operation, human thinking, rational thinking, instructional system, various knowledge etc.

The Hard-Software

-the subjective knowledge? Which context are you using

-Thus far it is unclear which context/lens the author is referring to, should be explicit through the paper (through computation, through thinking, through both etc)

-The analogy in the first paragraph is interesting, please define input and output explicitly;

-The hardware is not only in the brain, many emotions come 'from' various other parts of the body, this is really untrue to say. Please state such as general emotions and how they may typically be for a human although there is much variation.

-Emotions are very complex and are worked on by people consciously or unconsciously and shaped by social situations which make them 'irrational' more context is needed here

-In the last paragraph please make the connection to loops

-please be explicit between computation and the thought process here

-The connection with the desire to be 'better' in our thoughts should be more aligned with what this means computationally (which factors)

Consciousness and Ego

-Please transition to this section

-Define what you mean by consciousness (awareness of a self)

-You did a nice job in this section going to the algorithmical perspective. However too many terms are used that are not consistent. It seems you use algorithmical when you mean computation? Is this a new theme?

-This section requires citations

-Define ego how you want it to be used here

-It may make sense to use terms throughout the paper to help such as: input, integration, output and feedback when referring to various lenses to provide the readers context

Social Psychology

-Is this appropriate definition of personality, please define and cite.

-Last sentence of first paragraph is unclear

-In the first line of the last paragraph you are claiming that personalities are acquired, I would again define personality and use it consistently.

Conclusion: the methodology

-Are general studies you mention within psychology?

-Define algorithmic understanding or cite

-The AFT seems to be something that is done already, so what are you saying here that is new?

-Need a citation for last line of first paragraph

-Old citation

-Define behaviorism (before)

-Connection between humans and computation is unclear here

-How is this a method, make a parallel or an example/definition

-Conclusion seems disconnected from the rest.

Please have an overall idea of what you are trying to say and keep it consistent through the manuscript. Be sure these themes statement is woven through the manuscript, with the use of transitions. Although most of these sections are related, they seem disconnected because of this lack to weave an overall core theme through them that can be followed by the readers. Please define a clear goal, with this goal define specific terms. It seems as though some terms are used interchangeably when I am not sure if you mean them to be used this way. Certain terms must be made explicit based on pre conceived ideas of the reader or how vague or specific you want them to be used. Once a term is defined and it is important in your overall goal/theme/framework please use that term consistently. This will greatly help readers in what you are trying to get across. Items to define: hardware, software, consciousness, economically, beliefs/attitudes