

RAISE: *Rethinking AI for Shared Empowerment*

Defining Artificial Intelligence!

A Global Collaborative Inquiry by Scholars and Practitioners into Diverse Perspectives on Critical AI Concepts, Including Chatbots and Generative AI Agents.

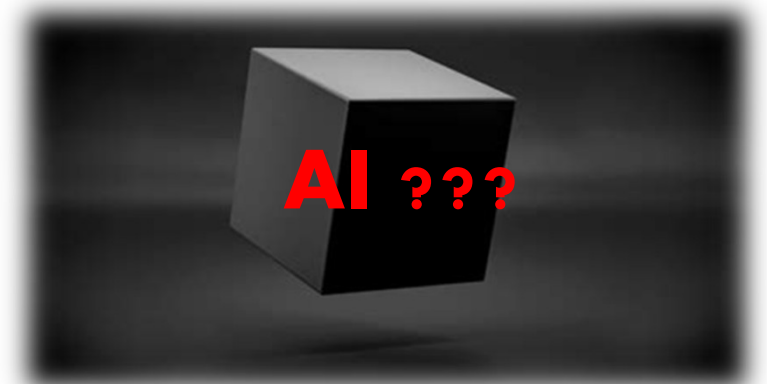
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Defining Artificial Intelligence!



RUTGERS-NEW BRUNSWICK
Artificial Intelligence
and Data Science Collaboratory

Intro:

Wild west AI – new terms and phrases are being coined at a high frequency
In spite of many efforts, common definitions of AI & its constructs are lacking
The semantic black-box needs to be unlocked → pre-taxonomy articulation

This project:

- Collect definitions and reflections on AI articulated by 100+ co-authors (scholars and practitioners) from around the world
- Each contributor = co-author, led by editorial author, core team of lead authors.
- Qualitative, natural language proc. (NLP) methods to synthesize contributions.
- Existing prominent definitions of AI will be reviewed and analyzed
- Identify areas of concern for continued and future research.

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- **EXPECTED OUTCOMES:**

- A globally validated set of definitions for AI and its main constructs, + options.
 - AI, GEN AI, Chatbots and Agentic AI in this iteration
- Establish some common semantic ground for AI
- 1 main Journal publications, and 1 or 2 additional smaller papers.
- Open-source the raw contributions as dataset/s via RAD & GitHub (anonymize option for individual authors) after publication.

- **Collaborators welcome!**

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AUTHOR COLLABORATION INTERFACE (Beta version)

- **SHORT URL:** go.rutgers.edu/nci0csc9
- **QR:**
- **CONTACT:** informatics@ejb.rutgers.edu
- **COLLABORATORS**



The Rutgers Artificial Intelligence
and Data Science (RAD) Collaboratory

NJBigData
Alliance

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RAISE: *Rethinking AI for Shared
Empowerment via Research and Action!*



AIXosphere

- **+ MORE....**
- <https://jbdai.org/index.php/JBDAI>



**Journal of Big Data and
Artificial Intelligence**

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