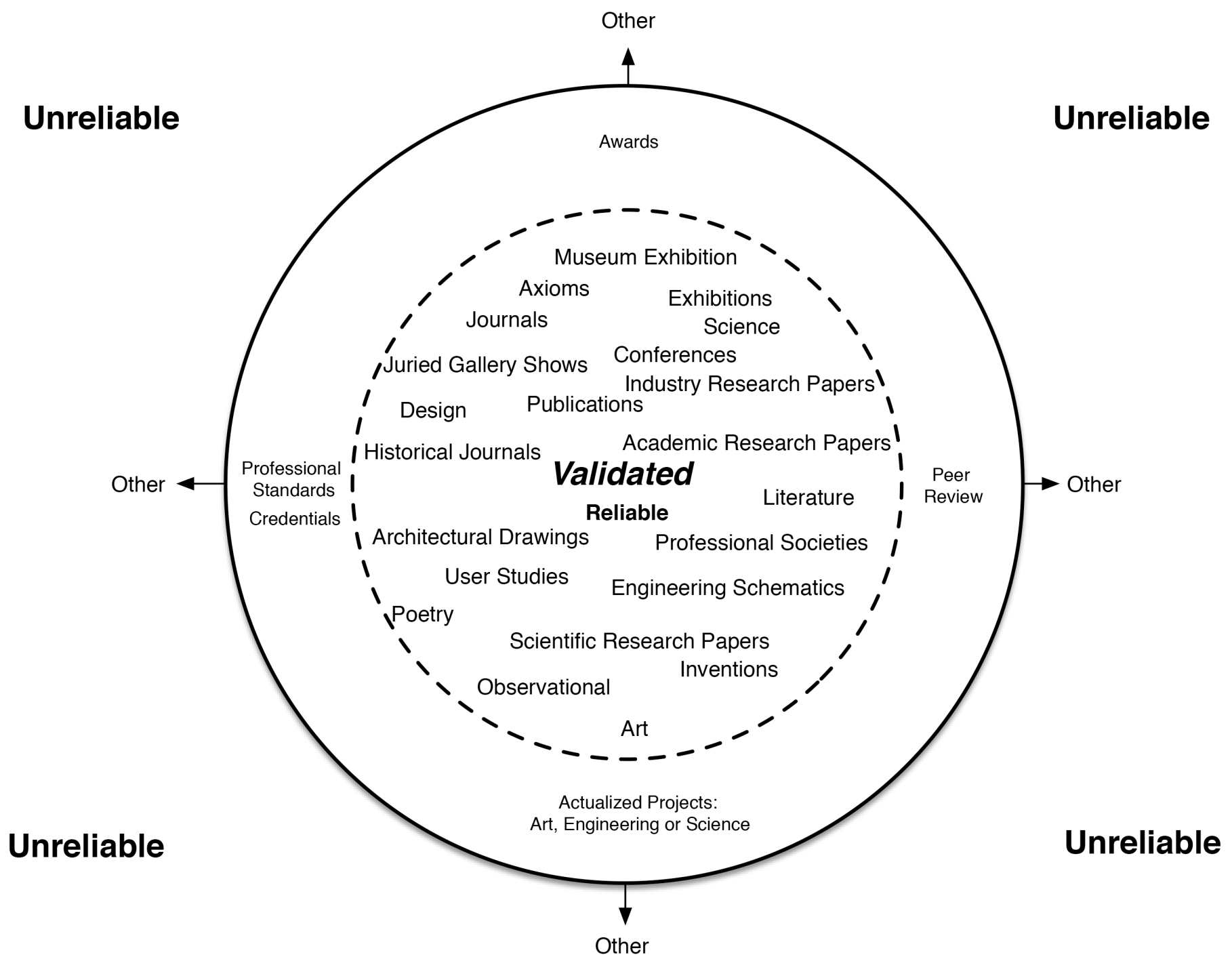


# KNOWLEDGE:



Listing of University Depts. & listing ways of creating /validating knowledge

## University Departments: Selected List:

**The Humanities**  
academic disciplines that study human culture, using methods that are primarily analytical, critical, or speculative, and have a significant historical element — as distinguished from the mainly empirical approaches of the natural sciences.

**Science:**  
(from Latin scientia, meaning "knowledge") is a systematic enterprise that builds and organizes knowledge testable explanations and predictions about the universe

### Humanities:

- History
- Literature
- Linguistics
- Performing Arts
- Philosophy
- Visual Arts

*Latin American History:*

[http://www.history.ucsb.edu/fields/field.php?field\\_id=10](http://www.history.ucsb.edu/fields/field.php?field_id=10)

*Nobel Prize*

### Social Sciences:

- Anthropology
- Archaeology
- Area Studies
- Cultural & Ethnic Studies
- Economics
- Gender
- Political Science
- Psychology
- Sociology

*Cognitive, Perception, & Cognitive Neuroscience:*

<http://www.psych.ucsb.edu/overview/about>

*Nobel Prize*

### Natural Sciences:

- Space Sciences
- Earth Sciences
- Life Sciences
- Chemistry
- Physics

*Condensed Matter*

*Experimental Physics*

<http://www.physics.ucsb.edu/research/cm>

*Nobel Prize*

### Formal Sciences:

- Computer Sciences
- Logic
- Mathematics
- Statistics
- Systems Science

*Geometric Topology*

<http://math.ucsb.edu/department/topology.php>

*Fields Medal*

### Applied Sciences & Professional

- Agriculture
- Architecture & Design
- Business
- Divinity
- Education
- Engineering
- Environmental Studies
- Family & Consumer Science
- Healthcare Science
- Human Physical Performance & Recreation
- Law
- Library & Museum Studies
- Military Sciences
- Public Administration
- Social Work
- Transportation

*NanoMedicine*

<http://www1.cnsi.ucla.edu/index>

*Nobel Prize*

*Conferences, Publications:*

- Articles,
- Books,
- (Chapters)
- Journals,
- Papers

*User Studies*

*Experiments*

*Axioms*

*Clinical Trials*

Comparative Method & Research

Scientific Method & Research

## Knowledge: Ways of creating (Reliable / Unreliable) and University Departments (creating)