



A trilogy, expressing the vision behind the work of the Genesis Group:

[The Strong Story Hypothesis and the Directed Perception Hypothesis](#)

The original vision, including a larger discussion of the Genesis System and a discussion of the role of Rao's vision system.

```
@inproceedings{Winston:2011,
  author = "Patrick Henry Winston",
  title = "The Strong Story Hypothesis and the Directed Perception Hypothesis",
  booktitle = "Technical Report FS-11-01, Papers from the AAAI Fall Symposium",
  publisher = "AAAI Press",
  address = "Menlo Park, CA",
  year = "2011",
  editor = "Pat Langley",
  pages = "345--352"
}
```

[The Right Way](#)

The vision, with an emphasis on five methodological steps: identify the competence to be understood; formulate computational problems; propose computational solutions; develop an exploratory implementation; and crystalize emergent principles

```
@article{Winston:2012,
  author = {Patrick Henry Winston},
  title = {The Right Way},
  journal = {Advances in Cognitive Systems},
  year = {2012},
  volume = "1",
  pages = "23--36"
}
```

[The next 50 years: A personal view](#)

The vision, with a review of history, discussion of Turing, and a focus on asking the right

```
@article{Winston:2012,
  author = {Patrick Henry Winston},
  title = {The Next 50 Years: a Personal View},
  journal = {Biologically Inspired Cognitive Architectures},
  year = {2012},
```

**questions about
how we are
different from
and the same as
other primates.**

```
volume = "1"  
pages  ="92--99"  
}
```