Challenges for Semantic Computing

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Challenges…

A Familiar Problem

"…a persistent presence…"

(but with a difference)

Challenges – Scientific Foundations

Create Shared Experiences!

Orientation to the data and problems

Challenges – Scientific Foundations

Create Shared Methodology!

"Quantity drives out quality"

Challenges – Research Discipline

Be Patient!

Resist the temptation to deploy

Challenges – Research Discipline

Remain Skeptical!

Don't believe everything you hear or say

Challenges – Research Discipline

Be Cautious!

"Move carefully in the presence of a big beast"

Challenges – Community

Train Students!

Give them time; expose them to ideas (and not just your own!)

Challenges – Community

Strive for Explanation!

Elevate adequacy

Challenges – Summary

- **A Familiar Problem**
- **Create Shared Experiences**
- **Create Shared Methodology**
- **Be Patient**
- **Remain Skeptical**
- **Be Cautious**
- **Train Students**
- **Strive for Explanation**

The End
Thanks!