Questions for Application Roundtable

• Have in mind a particular Prolog (or logic language) application that you think is significant and for which you have good knowledge.

1. Why was Prolog chosen for the given application?

2. How big was the programming team? How many Prolog programmers; how many other programmers? How many lines of Prolog/other code? Were non-programmers used for rule-development/testing?

3. The development process: What was easy, what was difficult?
   a. How much pure declarative Prolog, "impure" Prolog, and non-Prolog framework/support? Percentages?
   b. Were any particular tools created to support development, not visible to the end user but fundamental for development?

4. How was the application used? internal/external? How many users? Used for how long? What was its business/social value?

5. How did you handle (re-)deployment, maintenance, upgrading of Prolog/other software? I.e., Devops and life-cycle issues.

6. Success? What aspects of the system did Prolog do well for, and what not so well for? total cost/projected costs? What surprised you about the entire endeavor? If you were starting the development today, would you again use Prolog, in the same mix?