Conclusion

To summarize

- We introduced the concepts of AADL
  - Architectural description
  - Patterns for scheduling analysis and code generation

- Not covered today:
  - Reliability analysis using Error Modeling Annex
  - Modeling of IMA systems + code generation
  - Behavioral modeling + model checking
  - and much more !

Materials for this tutorial

- All materials can be found in
  - http://www.aadl.info : updates on AADL standard
  - http://www.openaadl.org : resources around Ocarina
  - http://beru.univ-brest.fr/~singhoff/cheddar/: Cheddar and real-time scheduling

- Materials for this tutorial (slides, examples, etc.) are on http://www.openaadl.org

- Feel free to contact us for more details