LUCAS - Center for Applied Software Research was established in late 1999 as a research center at Lund Institute of Technology, Lund University, Sweden. The center is aimed at gathering the competence on applied software research at Lund Institute of Technology into a network, which comprises about 40 researchers of which half are faculty members and half are Ph. D. students.

**The research of LUCAS covers three thematic areas:**
- Software Engineering Environments - languages and tools for software development
- Methods in Software Engineering - methods and processes for software development
- Real-Time System Software - software in systems with hard real-time requirements

**The purpose of LUCAS:**
- to stay on the competitive edge in applied software research
- to offer results to industry for future software development projects
- to provide education and training to fulfill industry needs

**The funding of LUCAS:**
- Swedish Industry
- VINNOVA
- Lund Institute of Technology
- SSF
- European Union