



# Software Quality Assessment

Rüdiger Lincke and Welf Löwe

ARiSA™ - Applied Research in System Analysis

<http://www.arisa.se>

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# Who we are?

⇒ ARiSA™ - Applied Research in System Analysis

⇒ Research group at Växjö University

- Lars Hornborg (Consultant) – Applicability
- Rüdiger Lincke (Ph.D. student) – Quality metrics
- Welf Löwe (Prof. Dr.) – head ☺
- Jonas Lundberg (Ph.D.) – Information extraction
- Thomas Panas (Fil.Lic.) – Software visualization
- Niklas Pettersson (Ph.D. student) – Dynamic analyses

# Goals of this meeting

- ⇒ Introduce state-of-the-art software quality assessment and our contribution
  - What's possible?
  - What's missing?
  - Speak the same language
- ⇒ Define research project application goals

# Agenda

- ⇒ State-of-the-Art in Software Quality Assessment
- ⇒ Our Approach to Software Quality Assessment
- ⇒ VizzAnalyzer tool
- ⇒ Project application 2005