IDE is the state-of-the-art in computer-aided software engineering

Software through Pictures™ graphical editors
- Dataflow Diagram Editor
- Structure Chart Editor
- Data Structure Editor
- Entity Relationship Editor
- Transition Relationship Diagram Editor
- Visible Connections™, an open software architecture to support extensions to the tools
- a compact and efficient relational database management system to support the project database and IDE Data Dictionary
- consistent user interfaces to the graphical tools
- a powerful tools library to support additional tool and application development
- available now for the Sun, Apollo, and VAXstation Workstations

Interactive Development Environments offers a powerful family of graphical editors and an integrated software development environment.

IDE’s workstation-based tool environment includes:
- support for several widely used analysis and design methods, including Structured Systems Analysis, Structured Design, and User Software Engineering, with extensive checking built into the tools
- the IDE Data Dictionary system, which can be edited directly from the graphical editors; it supports definition of names, along with types, constraints, aliases, and associated text
- rapid prototyping and application generation with the RAPID/USE system
- support for real-time extensions to structured analysis

Interactive Development Environments is pushing back the frontiers of technology in computer-aided software engineering. Our tools represent an outstanding value for their performance and capabilities, with substantial discounts available to universities for teaching and research. Contact IDE and see how we can help to improve your software engineering environment. Call us, telex us, or send us electronic mail at ucbvax!sunide!sales.