



Advanced CASE Technology & Language Systems



EMPLOYEE PROFILE

Dani Mannes

Mr. Mannes, co-founder and CTO of **ACTL**, has over 20 years of training and consulting experience. He started his career at Zühlke Engineering AG in Switzerland as project leader and software engineering consultant. During his work at Zühlke and at ACTL he introduced advanced Software Engineering technologies in major Israeli, European and Swiss companies and served as architect, SCRUM- methodology and design coach and mentor in over 100 different projects. He also defined custom made development processes (Agile and Unified Process based), QA and ISO-9000 guidelines for teams in many different project domains.

ACTL is today the leading Israeli company in SW development methodologies.

Areas of Expertise

- Technology transfer
- Agile, SCRUM, UML, RUP, CORBA, COM+/DCOM, EJB
- Proficient in object oriented and structured analysis and design methods and process
- Quick establishment of object oriented system architecture.

Professional History

1994 - today: ACTL Systems Ltd.

As active partner, CTO and senior consultant and SCRUM Master of ACTL, he consults Israeli and international companies in adopting agile incremental and object oriented technologies. He acts as a coach and mentor by taking part in the requirements specification, analysis and design phases. Today he specializes in quickly establishing flexible system architectures allowing development teams to efficiently split their work and reduce overall development time by rigorously applying the agile approaches and management techniques such as SCRUM. He gathered lots of experience in a number of large-scale projects in the defense industry in the domain of electronic warfare, Comm-Int, El-Int as well as in a number of commercial embedded systems for the video streaming, communications and chip industry.

1992-1994: Zühlke Engineering AG (Switzerland)

As leader of the SW-Engineering Methods Group, he conducted SW-Engineering Assessments, defined SW-QA processes, SW development and documentation guidelines and coached companies in their implementation. He also researched and defined effective ways on how to apply OO analysis and design methods for incremental iterative development.

1990-1992: Zühlke Engineering AG (Switzerland)

Development of course material for object oriented analysis and design and lecturing in many Swiss companies.

1988 - 1990: Zühlke Engineering AG (Switzerland)

As SW Project leader, he was responsible for the analysis, design and implementation of an automatic test equipment system (ATE) for an airborne, real time embedded system.

Academic Credentials

Born in 1962 in Boston USA, he grew up in Zurich, Switzerland and obtained his B. Sc. degree in Computer Science from the Jerusalem College of Technology. He is married, has four children and is fluent in Hebrew, German, English and French.