

Progression of the XCTL system

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1. Humboldt University

- improvement of SW architecture
 - restructured Website
 - testing system:
 - regression testing
 - automatization
 - use case "diffractometry":
 - reverse engineering
 - extended functions
 - use case "manual adjustment":
 - new behavioral specification form
 - reengineered user interface
 - portability metrics
 - since Sept. 2001:
 - 4 new diploma theses
 - 5 forthcoming diploma theses
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- ```
graph LR; A[lecture at Plovdiv WS] --> B[improvement of SW architecture]; A --> C[restructured Website]; A --> D[new behavioral specification form];
```

## 2. DAAD Cooperation

Experiments with the XCTL system  
(use case LineScan)

(A. Stoyanova-Doytcheva,  
E. Doychev,  
B. Botev, R. Gospodinov)

Architecture recovery of XCTL  
(URCA method)  
(D. Bojic)

Porting XCTL from  
Borland C++ to Visual C++  
(D. Bojic)

Visualisation  
in the XCTL system



New English version of the requirements  
(Z. Budimac)