

News from Poland

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During the spring of 2004 the work of the ALADIN group in Poland was focused mainly on further enhancement of model software environment and preparation of new NWP products. Two points must be stressed.

On the one hand, our operational software was overflowed with multiple versions and branches which forced us to rethink our software management system. We made a choice between various open softwares and compared in detail three packages: *cvs*, *subversion* and *arch*. *Subversion* has appeared to us the most flexible and promising one. Then the preparatory steps to apply *subversion* were carried out.

On the other hand, our work involved the study of application of combined soft computing methods in NWP. First analysis shows that post-processing and maybe parametrization are fields where the mentioned methods can be fruitful. Further studies in fuzzy-neural methods and fuzzy dynamical systems should bring more concrete answers.