# Conclusion

Authoring is a difficult subject within the field of adaptive hypermedia. Numerous research projects have resulted in authoring tools in an attempt to make authoring adaptive applications easier. In the case of GALE this has resulted in a tool called GAT. This thesis presents ALAT, which is a successor to GAT.

ALAT is to be the new recommended authoring environment for GALE. Preceding projects have been analyzed in order to prevent pitfalls and mistakes made in the past and to find what is required to make ALAT a successful authoring tool. ALAT is a tool which is aimed to be as generic as possible whilst providing the user with the best possible support to author adaptive applications. This is done through extensive templating, which has been applied to an unpreceded extent in order to improve usability. It also allows authors to author adaptivity without any required knowledge on adaptation code.

The target audience consists out of students and engineers with at least a basic understanding of adaptive hypermedia. A result of this is that ALAT is more difficult to author with for non-academic users. This is due to the complexity and user experience which is a result of ALAT’s extensive generic behavior. A version of ALAT with a limited scope, stripped of some more advanced features would lower this barrier-of-entry and could make ALAT more suitable for non-experts and companies such as “De Roode Kikker”.

ALAT contributes to the usability of GALE and brings a new player to the field of adaptive hypermedia authoring. This thesis provides an in-depth documentation and analysis of ALAT and its main features. A comparative study shows that there are numerous approaches to adaptive hypermedia authoring. The main contributing factors to these differences are target audience and genericity. ALAT explores authoring by academic users and innovates by combining a simple user interface with extensive templating. This results in a generic platform in which it is easy to author various kinds of adaptive hypermedia applications.