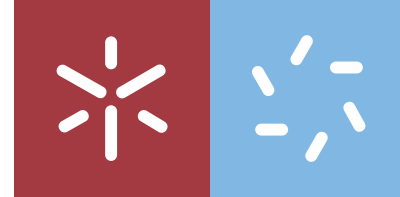




**On the mechanisation of the multiary  
lambda calculus and subsystems**

Miguel Alves

UMinho | 2025



**Universidade do Minho**  
Escola de Ciências

Miguel José de Melo Alves

**On the mechanisation of the multiary  
lambda calculus and subsystems**

Outubro de 2025

