

Author  
**Maximilian Burger**  
Matriculation number  
**k51849415**

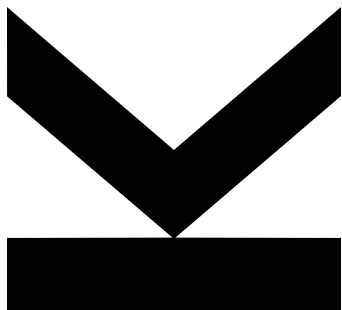
Submission  
**Institute for Machine  
Learning**

Thesis Supervisor  
**Assoc.Prof. Mag. Dr.  
Günter Klambauer**

Assistant Thesis Supervisor  
**Dipl.-Ing.  
Pieter-Jan Hoedt**

April 2024

# **Winning the Lottery Twice with Iterative Magnitude Pruning**



Master Thesis

to obtain the academic degree of

**Master of Science**

in the Master's Program

**Artificial Intelligence**