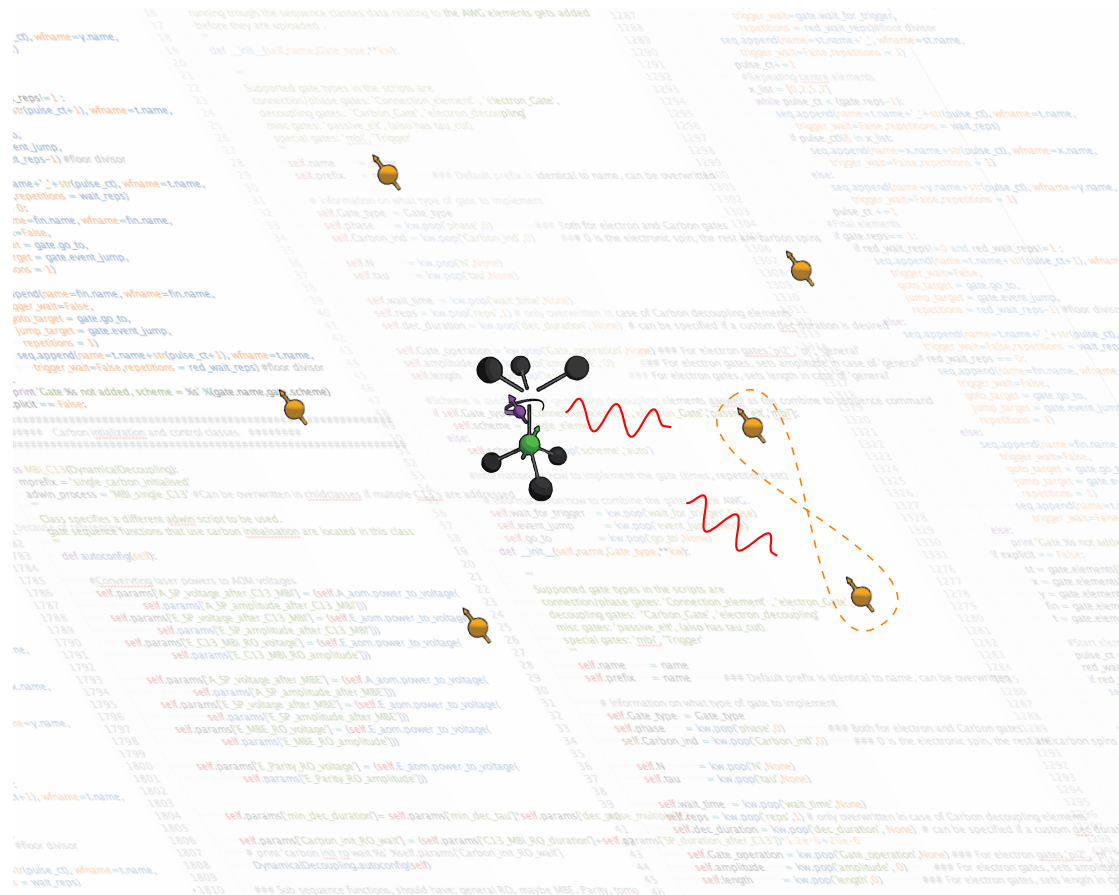


# Entanglement of Weakly-coupled Carbon-spins in Diamond



MASTER OF SCIENCE THESIS  
BY

Michiel Adriaan Rol



*Supervisors:*  
Ir. J. CRAMER,  
Dr. Ir. T.H. TAMINIAU,  
Prof. Dr. Ir. R. HANSON

*Performed at:*  
Quantum Transport group  
Kavli Institute of Nanoscience  
Faculty of Applied Sciences, TU Delft