

Certificate

of Completion

Sabancı
Universitesi

This is to certify that

FURKAN KERİM YILDIRIM

has successfully completed the
Program for Undergraduate Research

2nd **October**, 2023- 10th **January**, 2024
with a project entitled

**Solving the multi-layer thin films
problem with optimization techniques**



Prof. Alpay Filiztekin
Director Center of Individual
& Academic Development