

Cenk Yanik is a physicist originally from Istanbul, Turkey, born in 1985. He obtained his Bachelor's degree in Physics from the Science Faculty at Istanbul University in 2008, followed by a Doctorate degree in Physics from the Faculty of Engineering and Natural Sciences at Sabanci University in 2016. During his Ph.D. studies, Cenk focused on charge transport measurements on micro/nano devices based on graphene at cryogenic temperatures, in high magnetic fields. His research interests include Micro/Nano Fabrication, MEMS-NEMS, Low-Temperature Physics, Quantum Hall Effect, and Graphene Electronics.

From 2014 to 2019, Cenk worked as an e-beam specialist at the Sabanci University Nanotechnology Research and Application Center (SUNUM), where he made significant contributions to various device application projects. In 2019, he was promoted to Nanofabrication Team Leader, a role in which he currently leads a team that provides micro/nanofabrication services to meet University and Industry demands. Cenk has played a primary role in these projects, working to ensure that the final products meet the highest quality standards. He is committed to delivering top-notch services and solutions to his clients and is dedicated to advancing the field of micro/nanofabrication through his research and work. In the future, he hopes to continue to make significant contributions to the field and to help develop new technologies that can benefit society.