



TÜBİTAK 2244 – Industrial PhD Program

Sabancı University – BORÇELİK

Throughout the program, the student will be guided by both an Academic Advisor from Sabancı University and an Industry Advisor from Borçelik

Academic Advisors: [Murat Büyük](#) , [Mustafa Ünel](#)

Sabancı University PhD Programs:

- Materials Science and Nano Engineering
- Manufacturing Engineering
- Mechatronics Engineering

Special application requirements for SU - BORÇELİK:

PhD Candidate shall have research interests and/or possess a reasonable understanding in one or more of the following fields:

- Finite Element Analysis, Applied Solid Mechanics, Material Science and Numerical Methods in a product development environment
- Material Development, Characterization and Testing in steel industry
- Image Analysis, Computer Vision, Machine/Deep Learning
- Modelling and Optimization of Manufacturing Processes

Please [click](#) for application