



CURRICULUM VITAE

PERSONAL DATA

Name	Saad Mohammed Bin Jaber
Nationality	Saudi
Position	Lecturer
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EDUCATION

Year	Academic Degree	Institution
2013	Bachelor's degree	Al-Imam Mohammed bin Saud Islamic University
2017	Master's degree	University of Glasgow
2023	PhD (Not yet awarded)	University of Glasgow

WORK EXPERIENCE

Period	Position	Address
2013-2015	Teaching assistant	Al-Imam Mohammed bin Saud Islamic
2018	Lab Demonstrator (Nanofabrication course)	University of Glasgow
2019	Lab Demonstrator (Nanofabrication course)	University of Glasgow
2019-2020	Lab Demonstrator (Advanced devices course)	University of Glasgow
2020	Tutor (Materials 1 course)	University of Glasgow

RESEARCH INTERESTS



Friction, nanofabrication, triboelectrification

PUBLICATIONS

- 1- Saad Bin Jaber, Alex Hamilton, Yang Xu, Mehmet E. Kartal, Nikolaj Gadegaard, Daniel M. Mulvihill, “Friction of flat and micropatterned interfaces with nanoscale roughness”, *Tribology International*, Volume 153, 2021, 106563, ISSN 0301-679X, <https://doi.org/10.1016/j.triboint.2020.106563>.
- 2- Saad Bin Jaber, Yang Xu, Mehmet E. Kartal, Nikolaj Gadegaard, Daniel M. Mulvihill, “The static friction peak in reciprocating sliding”, *Tribology International*, Volume 180, 2023, 108240, ISSN 0301-679X, <https://doi.org/10.1016/j.triboint.2023.108240>