

# Glass Open Book



## Damandeep Kaur

Company: University of Trento  
Job title: Operational Process Lead | Materials Industrialization  
Languages: English  
Location: Italy

### Contact information:

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### Work experience

Company: University of Trento  
Job title: Operational Process Lead | Materials Industrialization  
Apr 2022 - Apr 2024 (2 yrs 0 mos)  
Responsibilities: 

- 40% reduction in processing time for commercial glass coatings, enhancing self-disinfecting surfaces by data analysis pipelines.

### Education

School: Thapar Institute of Engineering and Technology, India  
PhD, Materials Engineering  
2017 - 2022

### About me

Statement: Project leader and manager with 8 years of experience in developing waste into value with 95% yield, commercial glasses for antiviral product applications. Experienced in leading 10+ projects with multiple stakeholders and multidisciplinary collaborations.