

DFKI GmbH, Trippstadter Straße 122, 67663 Kaiserslautern



To Whom It May Concern

Recommendation Letter for
Mohit Raj Lokwani

Kaiserslautern, January 20, 2025

Innovative Fabrikssysteme

Trippstadter Str. 122
67663 Kaiserslautern

www.dfki.de

To Whom It May Concern,

I am pleased to recommend **Mr. Mohit Raj Lokwani**, who has been working under my and Mrs. Nastaran Moarefvand's supervision on his Master thesis entitled "Inferencing and Enhancing Manufacturing Data from a Knowledge Graph by Advanced Reasoning Rules." This work has been conducted in collaboration with Bosch, and throughout our time working together, Mr. Lokwani has consistently demonstrated strong responsibility and problem-solving skills.

Since June 2024, Mr. Lokwani has dedicated himself to his thesis, tackling the complex tasks of data extraction, transformation, and applying reasoning rules. Despite the challenges involved, he has remained organized, receptive to feedback, and proactive in refining his solutions.

In addition to his thesis, Mr. Lokwani has also joined DFKI as a student researcher, where he has continued to expand his work on semantic data integration. He works well with his colleagues, effectively balancing independent tasks with group collaboration, and is always open to exploring new ideas and challenges.

Given his hands-on experience with ontologies, knowledge graphs, and advanced reasoning techniques, I believe Mr. Lokwani would be

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Leiter Wissenschaft

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an excellent fit for roles in this field. If you have any questions or need further information about his work, please don't hesitate to contact me at achim.wagner@dfki.de.

Sincerely,

A handwritten signature in black ink, appearing to read 'Wagner'.

Dr.-Ing. habil. Achim Wagner

Dept. Director of Research Department Innovative Factory Systems
(DFKI)

Senior Lecturer in Automation Technology and Digital Production
Systems, Technical University of Kaiserslautern