HAO JIN

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Admissions Committee
MIT Media Lab
77 Massachusetts Avenue Building E15-435D
Cambridge, MA 02139

Dear Admissions Committee,

I am writing to express my profound interest in the graduate program at the MIT Media Lab, specifically targeting the Opera of the Future, Tangible Media, and Camera Culture research groups. After a thorough examination of the research objectives and goals of these groups, I am convinced that my experiences, skills, and passion would bring unique value to the Media Lab.

During my pursuit of a Master's in Computer Science and Bachelor's in Information Technology at Northeastern University, I amassed a wealth of both research and practical experiences. My research forte revolves around human-computer interaction, data visualization, and machine learning, aligning seamlessly with the pursuits of your research groups. Particularly, in the ACI & Computer Mediated Communication project in collaboration with MIT, IUPUI, and NEU, I delved into the analysis of extensive video data and interactive design, resonating deeply with the research direction of the Tangible Media Group.

The research on musical innovation by the Opera of the Future group also deeply intrigues me. As someone profoundly tethered to both music and technology, I believe that the expressive and participatory aspects of music can be further elevated through innovative technological means. Concurrently, the research direction of the Camera Culture group aligns impeccably with my expertise in computer vision, signal processing, and machine learning.

Beyond my technical expertise, teamwork has been a pivotal aspect of my career. At Red City Fitness and SNFA Automated Equipment Co., I've consistently championed collaborative efforts, emphasizing the importance of synergy in driving both technological innovation and user-centric solutions.

It is with genuine enthusiasm that I hope to join the MIT Media Lab, to embark on innovative research in tandem with your teams, and to propel advancements in areas like human-computer interaction, musical technology, and computational imaging. I thank you for considering my application and look forward to potential discussions.

Kind Regards,

Hao Jin

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Applicant