**Xu Lu**, Associate professor, Ph.D. Supervisor

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Phone Number:

Dear Members of the Admission Committee,

I am writing with great pleasure to recommend **Mr. Jinrui Zhang** for admission to the graduate program at the **University of Alberta**. Jinrui informed me about his application for this graduate program. He is enthusiastic about applying mathematical methods in combination with practical applications and analytical techniques. He is a hardworking and talented student who actively contributes to class discussions, and I believe he will be a qualified candidate for future graduate study.

I taught him in my course *Dynamical Systems and Differential Equations* at Jilin University, during which I had the opportunity to observe his strong practical thinking and his remarkable curiosity for mathematical modeling and system dynamics. During the class, he was not the fastest to grasp complicated concepts, but he always tried to understand them by working through concrete examples and running simulations on his computer. Moreover, he used his own computer to perform simulations, through which he developed a good understanding of the main concepts.

In addition, he was always willing to communicate with his classmates, sharing his opinions and discussing problems with enthusiasm.

I am glad to recommend Mr. Jinrui Zhang for admission to the graduate program at the University of Alberta, and I am confident that he will achieve even greater success in the future.

Sincerely,

Xu Lu.