6. Acknowledgements

I wish to express my sincere gratitude to my instructor Prof. Yong Zhao for his guidance during this research work. Prof. Zhao always encourage me to think and solve problems independently, and give advice when I encounter difficulties. Special thanks to the doctoral student for telling me safety rules and operational details in the lab, as well as the data processing method. Thanks to the technician for SEM testing. Thanks to teachers Xiulin Fang and Jing Ma in Jinpeng Science and Technology Association my school for their support and encouragement.

well as the data processing method. Thanks to the technician for SEM testing. Thanks to teachers Xiulin Fang and Jing Ma in Jinpeng Science and Technology Association my school for their support and encouragement.