PREFACE

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Thesis entitled "The Difference of Student's Mathematical Representation Ability Taught By Using Cooperative Learning TPS With STAD Types For Grade X In SMA Negeri 7 Medan", prepared to obtain a Bachelor degree of Mathematics Education, Faculty of Mathematics and Natural Sciences in State University of Medan.

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The Author has endeavored and maximally to complete this thesis. But certainly there are still shortcomings that exist in this research. The author welcome any suggestions and constructive criticism from readers for this thesis perfectly. The author also hope the content of this research would be useful in enriching the reader's knowledge. Thank you.

> Medan, August 2015 Author,

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