



PROJECT REPORT
NUMBER HANDWRITING READER
CONVERT IMAGE NOTATION NUMBER INTO SOUND

Deni Prayogo Hangga Sanjaya

10.02.0027

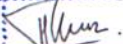
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APPROVAL AND RATIFICATION PAGE

PROJECT REPORT

Number Handwriting Reader

Convert Image Number Notation to Sound

by

10.02.0027 – Deni Prayogo Hangga Sanjaya

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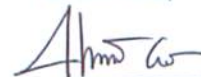
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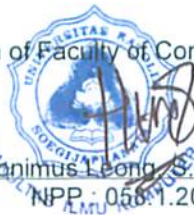
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Certify that this project was made by myself and not copy or plagiarize from other people, except that in writing expressed to the other article. If it is proven that this project was plagiarizes or copy the other, I am ready to accept a sanction.

Semarang, 18 July 2014

Deni Prayogo Hangga Sanjaya

10.02.0027

ABSTRACT

The number notations is the most simple symbol of tones. Many people can read that number but don't know how sounds of that numbers. This project i will convert image number notation to sounds which the sound become a song. So people can know how is sound of the song by hearing that number notations sounds. This project using image processing algorithm, and algorithm which created by myself that I called Prayogo Convert Image Number Notation Song(PCINNS) algorithm.

Keyword : Number, Number Notation, Image Processing, Song, PCINNS algorithm.

FOREWORD

Today I am very happy to write this writing because with strugglefull whic very heavy my final project has been finished. I say Alhamdulillahirobbil'amin to my God Alloh SWT the God of the worlds that has give me faith, patien, healthy, and strength. Sholawat and salam is constatntly said to Sayyidina Muhammad SAW, his family, his companion, and his Sunnah enfrcement until the end time later. And many big thanks to :

- My father, Handoko and my big familly who give me support, pray and love.
- Special thanks to my classmate Alexander Gunawanwho has been graduate from this university who has been teach me the outline how to do this project.
- My Lovely ride Vespa Sprint with year manufacture 1978 which bring me to campus.
- All people in Faculty of Computer Sience Soegijapranata Catholic University who had give me support direct or in dierct.

This project is many shortscommings so many suggestion and criticism for deceloping this project is welcome.

Semarang, July 18th 2014

Deni Prayogo Hangga Sanjaya
10.02.0027

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