plywood work
setting up looms and other works of mischief

nicholas s rada
setting up looms and other works of mischief

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Thesis submitted to the faculty of Virginia Polytechnic Institute and State University in partial fulfillment of the requirements for the degree of Master of Architecture

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College of Architecture and Urban Studies
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after all, it takes a baker

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abstract

‘after all, it takes a baker’
This little book is for my grandfather. He was a very good man and a very good baker. I have no eyes. His hands were bigger than mine. He knew, among many, many other things, that bread, craft, optimism, mischief, and architecture have more in common than otherwise. His hands were filled with knowledge. He once built a scale model of the entire West Virginia Capital Complex with only cake and icing. It weighed, all together, more than five hundred pounds. I was a young boy then. I helped him to carry it. We all helped him to carry it. For him, and the tradition, I dedicate this work. It is my contribution to a very fine line of gentlemen called Rada. For the bread makers.
my parents
Edward Sawyer Rada III and Francine Marie Rada,

thank you for everything, for bringing me into the tradition and for liking the things I made when they were not very good. you made growing up a real pleasure.

my grandfather
Edward Sawyer Rada II,

thank you for teaching me the imperativeness of workmanship at a very young age. and for not getting too upset when I drove that tractor through your fence.

miss p. otato
Jennifer Christine Poyant,

thank you for your support and smile. for stumbling with me upon a tower and knowing why these things had to be made. you make this work a real pleasure.
Hans,

for,
among other things,
guidance and cooking

thank you

Steve

for,
among other things,
riddles and alchemy

thank you

Bill

for,
among other things,
principle and the rdf

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Andy Rainer
Amanda Shumate
Steve Tresser
David Weissberger
Beau Woodrum

for your work and contributions
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'After all, it takes a baker'
within birch plywood: veneer   interior glue   veneer

table saw
5 cm x 5 cm
the disintegration of one sheet of plywood
Installation

Eight thirty seconds of one inch across sixty inches in birch plywood.

College of Architecture and Urban Studies.
sketch of bridge - museum
venice competition
intervention
work with local tower
research and demonstration facility

geldzuviel: a walk-in movie theatre
the building before

a drawing of what needs to be made

screen
curtain

the building after
geldzuviel: a place for the mischief makers
a curtain of plywood

the entrance of the tower

the tower and the plywood curtain held within, illuminated, at about mid night

the view upwards, through the tower
intervention
work with local tower
research and demonstration facility

a room for mischief making:

1. 5' x 5' birch plywood sheet
2. steel pipes
164. sets of fasteners

a screen of plywood

view to field beyond

the room at mid-day
suggested sources

for more on mischief  

for more on plywood 

for more on geldzuviel  

for more on looms  

for a delightful read  

for more on bread  
curriculum vitae

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Charleston, West Virginia
August 1981

Master of Architecture
Virginia Polytechnic Institute and State University
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April 2006

Graduate Assistanship - Woodshop Supervisor
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bread maker since 1983