

ADSORPTION ON POLYMER SURFACES:

A MECHANISTIC MODEL

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A Dissertation *SP*

presented to

The Faculty of the College of Engineering

University of Denver

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In Partial Fulfillment  
of the Requirements for the Degree  
Doctor of Philosophy

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by

Joseph D. Andrade, Jr.

December 30, 1968 ?

Graduate Division of College of Engineering

February 6, 1969

Department of Modern Languages

Graduate Language Examination for JOE ANDRADE

This is to notify you that JOE ANDRADE has successfully passed the Graduate Language Examination in French in partial fulfillment of the requirements for the Ph.D. degree.

cc: Metallurgy Department  
✓ Joe Andrade  
Modern Language Files

Graduate Division, College of Engineering

April 15, 1969

Arthur L. Campa, Chairman, Department of Modern Languages

Language Tool Examination for JOSEPH ANDRADE

This is to notify you that JOSEPH ANDRADE has successfully passed the Graduate Language Tool Examination in PORTUGUESE in partial fulfillment of the requirements for the Ph.D. degree.

cc: Metallurgy Department  
✓ Joseph Andrade  
Modern Language files

*We have  
not received your  
\$3.00 fee*



VETERANS ADMINISTRATION  
800 Poly Place  
Brooklyn, New York 11209  
January 10, 1969

YOUR FILE REFERENCE:

IN REPLY REFER TO: 527(111)

Dr. P. K. Predecki  
Dept. of Metallurgy  
University of Denver  
University Park  
Denver, Colorado 80210

Dear Dr. Predecki:

Enclosed is the thesis of Mr. Andrade. I have a copy of most of the notes that you will find I made.

I am looking forward to seeing you on January 30th.

With warmest regards,

Sincerely,

LEO VROMAN, Ph.D.  
Physiologist

Enclosure

*Show veteran's full name and VA file number on all correspondence. If VA number is unknown, show service number.*

UNIVERSITY OF DENVER

COLORADO SEMINARY

College of Engineering

Department of Metallurgy

University Park, Denver, Colorado 80210

16 January 1969

Dr. Joseph Andrade  
Division of Material Science  
and Engineering  
College of Engineering  
University of Utah  
Salt Lake City, UT 84112

Dear Joe:

I am enclosing - 1. the letter from Dr. Gott, 2. Dr. Vroman's comments on your thesis which he has returned to me. About the only date for your defense which is convenient is Friday, January 31. Please let me know immediately if this is suitable for you. Vroman's comments I copied down over the phone so I hope you can make sense out of them. We still have not organized a thesis committee but this will be taken care of. With regard to the final report, I'll put it together myself since time is running so short, but I need a summary of the albumination results and also a comprehensive abstract of the whole study. The abstracts of your thesis and Herbert Yen's thesis should be adequate but if you have anything to add send it along.

Glad to hear that you're settled in and getting your research moving. I haven't seen anything lately on cellulose morphology but I'll keep an eye open. Let me know if there is anything you need. I might add that Vroman was quite impressed with your thesis and read it with interest. I don't think you need worry about it.

Sincerely,

*Paul*

Paul K. Predecki  
Assistant Professor

PKP/md  
Enclosures

UNIVERSITY OF DENVER  
Graduate College

SCHEDULE OF STUDENT FOR FINAL EXAMINATION

(Fill out in duplicate. Send one to Graduate Office and retain one in department)  
Form due 2 weeks prior to date of examination.

This is to notify you that the final oral examination of Joseph Andrade  
candidate for the degree of Ph.D. is scheduled for 9 a.m.  
on Friday, January 31, 1969  
(day) (date) (hour)

Oral Chairman Ronald B. Cowden

Members of Committee W. C. Hagel, S. Carpenter, C. B. Magee  
L. Vroman (Outside reviewer)

Thesis Chairman Paul K. Predecki

- Please assign a meeting place. Prefer \_\_\_\_\_
- The meeting place has been assigned and cleared by the department. It is as follows: Phillipson Room