Books Selected in Recognition of Faculty Tenure and Promotion

2004/05

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Recognition of Faculty
Tenure and Promotion

Sponsored by University Libraries
and
The Office of Academic Affairs
A Message From
Joseph J. Branin, Director of Libraries

The Faculty Recognition Program, sponsored by The Office of Academic Affairs, the Faculty Club, and University Libraries, is meant to recognize achievements in tenure and promotion by The Ohio State University faculty. The program includes all regular and clinical faculty on the Columbus, Lima, Mansfield, Marion, Newark, OARDC and Wooster campuses.

Each faculty member granted tenure or promotion in the 2004/05 academic year was given the opportunity to select a book or serial volume from the University Libraries’ collection to be book-plated in their name. Books not owned were purchased for the program, within certain price and availability guidelines.

Honorees were also invited to include a personal statement of why that book or journal volume held particular significance for them. Some selections were significant because of the relationship to the author. Books written by mentors, colleagues, and the honorees themselves, had much impact personally and professionally on the honorees. Other selections were significant because of the subject matter covered. These included books that inspired the readers to later go into their fields of study, had an impact on the way they viewed the world, or were landmark titles in their field.

The diversity of titles selected represents the breadth of expertise of The Ohio State University faculty and the scope of their teaching and research. From a beloved children’s book to a reference work on semiconductor devices, these titles represent in microcosm the diversity of subjects and perspectives embraced by this great university. We invite you to read through this commemorative program and learn about the 2004/05 honorees through the books they selected and their statements.

Tenure and promotion are only granted following a rigorous review of a faculty member’s sustained record of excellence in teaching, service, research and publication. Each of the 129 faculty granted tenure or promotion in the 2004/05 year have
demonstrated that they are recognized on campus, nationally, and internationally for accomplishments in their fields. The granting of tenure and/or promotion represents an untold commitment of time, effort, and thought on the part of each of these individuals. This program is just one way of acknowledging that commitment and its successful outcome.

The Faculty Recognition Program has become an annual tradition at The Ohio State University. It is an honor and a pleasure for us to work with such an outstanding faculty. They help to make The Ohio State University a great teaching, service, and research institution.
Faculty Recognition Program
2004/05 Honorees

Anil K. Agarwal
Associate Professor, Clinical Internal Medicine
College of Medicine and Public Health

Theodore T. Allen
Associate Professor with Tenure
Industrial, Welding & Systems Engineering
College of Engineering

Selected: Andre I. Khuri and John A. Cornell. Response Surfaces: Designs and Analyses. Marcel Dekker, 1996. Box, Hunter, and Hunter (1978), Box and Draper (1987), and Wu and Hamada (2000) were probably more influential. Yet, those authors stifled useful research in optimal design of experiments without fully meaning to do so. In my view, Khuri and Cornell (1987 and 1996) offered a small but important step away from their tradition toward the future of design of experiments. Khuri and Cornell wisely addressed the issue of bias thoroughly and gave much more attention to two subjects that influenced my work: the IMSE criterion and minimum bias estimation. Myers and Montgomery (2002) is somewhat similar but written with an antiseptic feeling and with some misleading remarks, e.g., about central composite designs and prediction accuracy.
Michael D. **Amstutz**  
Associate Professor with Tenure  
Agricultural Technical Institute  
College of Food, Agricultural, and Environmental Sciences  

I selected this book because of its humor or paradoxical, circular reasoning.

Betty Lise **Anderson**  
Professor  
Electrical & Computer Engineering  
College of Engineering  

It is an honor to be a member of the distinguished faculty of the Ohio State University. This institution is great, not just because of the excellent teaching and valuable research that takes place here, but also for the stimulating and friendly environment provided by its students, faculty, and staff. It is with pleasure that I donate this book to the Science and Engineering Library, as a small way of giving a little something back to Ohio State.

Shantha **Balaswamy**  
Associate Professor with Tenure  
College of Social Work

Sheryl **Barringer**  
Professor  
Food Science & Technology  
College of Food, Agricultural, and Environmental Sciences  

This book is a good overview that uses commodity manufacturing to illustrate the principles of food processing. It serves as a good reference for my class when the students are working on their projects. It serves as a good reference for my research when I need to look up the details of a specific product.

Laurie A. **Beard**  
Associate Professor-Clinical  
Veterinary Clinical Sciences  
College of Veterinary Medicine
Christine Elizabeth Beattie, Ph.D.
Associate Professor with Tenure
Neuroscience
College of Medicine and Public Health


Mary Beth Beazley
Tenure
College of Law

Douglas A. Berman
Professor
College of Law

Chris Brew
Associate Professor with Tenure
Linguistics
College of Humanities


I selected this book because it shows how to do interesting and important statistical work on core humanities topics, it is fun to read, and it is 40 years ahead of its time.

Nicholas Brenton Breyfogle
Associate Professor with Tenure
History
College of Humanities


Few books better capture the essence of the craft of history, the yearning for history's stories in the human soul, and the ever palpable impact of people's activities in the past on the lives of those in the present. Grounded in the peculiar geography of England's Fens, it is a novel of unfailing humanity that speaks to us all of our many failings and triumphs as a species.
Anthony **Brown**  
Tenure  
Neuroscience  
College of Medicine and Public Health  

Cynthia A. **Carnes**, Pharm.D., Ph.D.  
Associate Professor with Tenure  
College of Pharmacy  
Ion channels are essential for the function and regulation of mammalian nerve, muscle, and heart tissues, and are also critical for the function of microorganisms, invertebrates and plants. Dr. Hille writes with a unique clarity; this book was the first I ever read that makes information about ion channel structure and function accessible and understandable. I hope others will enjoy this book as much as I have.

Michele P. **Carr**  
Associate Professor with Tenure  
College of Dentistry  
This is a major journal in my field that contributes to the dental hygiene literature.

Luis G. **Casian**  
Professor  
Mathematics  
College of Mathematical and Physical Sciences  
This journal volume contains the paper "Intersection Homology II" by Mark Goresky and Robert MacPherson. This paper had an enormous influence in representation theory by providing a sheaf version of the notion of intersection homology and cohomology previously introduced by the same authors. This eventually made possible a dictionary that translated problems about representations of Lie groups into problems concerning the
geometry of certain varieties in the flag manifold. This interplay between geometry and representation theory, mediated by the sheaf theory version of intersection homology and cohomology, had a great impact on my work and the work of others.

Lois A. Clark
Associate Professor
Ohio State University Extension
College of Food, Agricultural, and Environmental Sciences

Stratos E. Constantinidis
Professor
Theatre
College of the Arts

James T. Dalton
Professor
College of Pharmacy

Selected: David A. Williams and Thomas L. Lemke. *Foye's Principles of Medicinal Chemistry*. Williams & Wilkins, 2002. I selected this book because of its comprehensive discussion of drug discovery, physicochemical properties, pharmacokinetics, drug metabolism, and therapeutic drug classes. I co-authored two chapters relating to the structure-activity relationships and therapeutic applications of adrenocorticoids, estrogens, progestins, and androgens. Selective androgen receptor modulators (SARMs) are my main research focus at the Ohio State University. This new class of drugs was discovered in my laboratory, patented in the United States and abroad, and is currently in clinical development at a major pharmaceutical company. Their tissue-selectivity offers an exciting opportunity to differentially regulate androgen effects in various target tissues, thus minimizing interference with normal physiological processes while targeting desirable therapeutic goals. Our hope is that these drugs will expand the scope of androgen therapy to include wasting syndromes, aging-related disorders due to declined androgen levels, male fertility regulation, and other androgen deficiency-related diseases, meriting their inclusion in the next version of this text.
Peter Demerath
Associate Professor with Tenure
School of Educational Policy & Leadership
College of Education

Against the backdrop of ongoing change in the paradigmatic assumptions that guide social research, Margaret Mead’s belief in the proactive capacity of human beings and her commitment to public scholarship continue to guide and inspire me. It is for these reasons that becoming “lain bilong Margrit Mid” (Margaret Mead’s lineage) in the eyes of Pere Villagers, by dint of my own fieldwork there in 1994-95, is the greatest honor I have received.

Anne C. Devries
Associate Professor with Tenure
Psychology
College of Social and Behavioral Sciences

Tamal K. Dey
Professor
Computer Science & Engineering
College of Engineering

This book embodies the knowledge acquired/discovered in computational geometry over the past twenty years. My love with the subject comes from the fact that it recasts mathematics (geometry and topology) into a constructive framework. Discretization of continuous spaces opens up new opportunities for mathematical studies. Many beautiful algorithms and combinatorial results for various geometric structures have been discovered in recent years. This book summarizes these results with contributions from top researchers in the area.

Jose Oscar Diaz
Associate Professor
University Libraries

I selected this book because it chronicles a remarkable period in
U. S. Congressional history leading up to the Civil War. It describes the battle waged in the U. S. House of Representatives, led by John Quincy Adams, to preserve the right of citizens to petition their government. Adams' efforts to keep the issue of slavery before the House is the story of how one lonely man, with the truth on his side, stood up against the tyranny of the majority and saved American democracy. In these times of political duplicity, petty economic interests and intellectual midgets, John Quincy Adams came back from the past and taught me unforgettable lesson in moral courage and intellectual honesty. His lessons are timeless, his example lives on.

D. Rose Elder
Associate Professor with Tenure
Agricultural Technical Institute
College of Food, Agricultural, and Environmental Sciences
This book has inspired many of my students to seek wisdom in places previously unknown to them. Wade Davis appreciates the people with whom he works and desires to learn from them. Just so, I am growing from seeing the world through my students' eyes.

Hesham M. Elgamal
Associate Professor with Tenure
Electrical & Computer Engineering
College of Engineering

Diana Brandy Erchick
Associate Professor with Tenure
School of Teaching & Learning, Newark
College of Education
Long ago, Edwin Abbott's Flatland opened doors for me in thinking about mathematics, the nature of reality, how we come to some understanding of reality, pursuing intellectual development, and the social context in which all of these activities transpire. This book remains a significant marker for me.
William P. Eveland  
Associate Professor with Tenure  
School of Communication  
College of Social and Behavioral Sciences

Christopher M. Fairman  
Associate Professor with Tenure  
College of Law  

Selected: Loren Ghiglione, Janet Rodell, Mike Rodell, editors.  
In my field of civil procedure, no name looms larger than Charles Alan Wright—my teacher and mentor at the University of Texas. When I graduated from law school, my wife wanted to find the ideal graduation gift. She asked Wright who recommended Rodell Revisited because of the influence Fred Rodell had on him. My wife found the book; Professor Wright inscribed it. He wrote: “For Chris Fairman, with the hope that he gets as much pleasure, and learns as much, from reading Rodell as I did as Fred’s student and friend and with the further hope that his brilliant paper on supplemental jurisdiction is a harbinger of a distinguished career. Charles Alan Wright.” Rodell Revisited sits on my desk as a prized possession. It is a constant reminder to me of the support for my career from both my wife and my mentor, the late Charles Alan Wright.

Janet S. Fink  
Associate Professor with Tenure  
School of Physical Activity & Educational Services  
College of Education  


Daniel Frank  
Associate Professor with Tenure  
Near Eastern Languages & Cultures  
College of Humanities  

James A. Fredal  
Associate Professor with Tenure  
English  
College of Humanities  

William G. Golden  
Associate Professor-Clinical  
College of Dentistry  

Jacqueline D. Goodway-Shiebler  
Associate Professor with Tenure  
School of Physical Activity & Educational Services  
College of Education  

Dorota A. Grejner-Brzezinska  
Associate Professor with Tenure  
Civil & Environmental Engineering & Geodetic Science  
College of Engineering  

Javier Gutiérrez-Rexach  
Professor  
Spanish & Portuguese  
College of Humanities  

This book synthesizes more than a hundred years of advances in the field of semantics, a discipline that can be considered central in our understanding of language and the human mind.  

Peter L. Hahn  
Professor  
History  
College of Humanities  

This book's exhaustive research, rigorous analysis, and cogent writing are models worthy of emulation by other historians. In this book and in his other scholarly work, Michael Hogan has positively affected the field of U. S. foreign relations history by encouraging his colleagues and students to think about the past in new, provocative, and penetrating ways.
David L. Hall  
Associate Professor-Clinical  
College of Dentistry

Kai Hammermeister  
Associate Professor with Tenure  
Germanic Languages & Literatures  
College of Humanities  

Steven K. Harrison  
Professor  
Horticulture & Crop Science  
College of Food, Agricultural, and Environmental Sciences

Deborah Givens Heiss, P.T., Ph.D., O.C.S.  
Associate Professor with Tenure  
Allied Medical Professions  
College of Medicine and Public Health  

Geri D. Hewitt  
Associate Professor-Clinical  
Obstetrics & Gynecology  
College of Medicine and Public Health

Eugene W. Holland  
Professor  
French & Italian  
College of Humanities

David G. Horn  
Professor  
Comparative Studies  
College of Humanities
Steven F. **Huefner**  
Associate Professor with Tenure  
College of Law


This account of the career of John Wesley Powell captures a number of facets of both my professional and personal life. Powell is today most famous for his successful navigation of the Grand Canyon in wooden boats in 1869. But after vividly describing Powell’s first expedition down the Colorado River, the bulk of Stegner’s biography goes on to relate Powell’s contributions as a scientist and bureaucrat devoted to the challenges of stewarding the arid American West. Far ahead of his time, Powell understood the vital role that government could play in protecting what Stegner labels “values too critical and resources too perishable to be entrusted entirely to private exploitation.” Although unable to achieve his vision of the responsible development of the American desert, Powell nevertheless was an effective policy maker and an astute administrator, who remains an underappreciated example of good leadership. Powell spent much of his boyhood here in Ohio (near Chillicothe), where my career is now unfolding. In turn, I grew up in the arid desert that Powell spent his career studying, and as a Utah native I share Powell’s love of and concern for the American West. Finally, Wallace Stegner is one of my favorite writers, of fiction as well as nonfiction.

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Susan Robb **Jones**  
Associate Professor with Tenure  
School of Educational Policy & Leadership  
College of Education


Erikson's work on identity served as the initial foundation for my work on the psychosocial development of college students. I discovered Erikson in the 10th grade and was intrigued with his notion of psychosocial moratorium (I think I wanted to have one!) I continue to draw on his pioneering ideas and appreciate his commitment to working as a scholar with a social conscience.
Roy Joshua  
Professor  
Mathematics  
College of Mathematical and Physical Sciences

Gönül Kaletunç  
Associate Professor with Tenure  
Food, Agricultural & Biological Engineering  
College of Food, Agricultural, and Environmental Sciences


My introduction to Bird, Stewart and Lightfoot was about 30 years ago in my first fluid mechanics course in Chemical Engineering. Although we used different books, all of my professors referred to this text and assigned problems from it in heat and mass transfer courses. Later, I took a class in graduate school which made me appreciate both the depth and the breadth of the book. Since then I have used the authors’ approach of starting from a general equation of transport and reducing it to describe the specific systems studied in my own classes. This book underscores the importance of mathematics in the engineering profession. The book prepares an engineer with the perspective to grasp the whole picture of a system. The book will help any engineer to develop a thorough understanding of the basics so he or she can approach and solve complex systems.

Lisa M. Keder  
Associate Professor-Clinical  
Obstetrics & Gynecology  
College of Medicine and Public Health

Matthew D. Kleinhenz  
Associate Professor with Tenure  
Horticulture & Crop Science  
College of Food, Agricultural, and Environmental Sciences

Richard T. Kloos  
Associate Professor-Clinical  
Internal Medicine  
College of Medicine and Public Health
Tomas M. Koontz
Associate Professor with Tenure
School of Natural Resources
College of Food, Agricultural, and Environmental Sciences
This book is a seminal work in the study of governance and environmental problem solving. Its interdisciplinary reach, analytical rigor, and multiple methods provide an excellent example of scholarship. The author -- my Ph.D. advisor -- is a thoughtful, energetic, caring individual whose theoretical and practical contributions to knowledge are matched only by her dedication to helping students and encouraging them to join her in exploring important puzzles in the world.

Cynthia G. Kreger, M.D.
Professor-Clinical
Internal Medicine
College of Medicine and Public Health
This book reinforced my belief that much of what can not be cured can be healed.

Donna F. Kusewitt, D.V.M., Ph.D., A.C.V.P.
Professor
Veterinary Biosciences
College of Veterinary Medicine

Mei Po Kwan
Professor
Geography
College of Social and Behavioral Sciences

Mo Yee Lee
Professor
College of Social Work
Selected: Mo Yee Lee, John Sebold, and Adriana Uken. Solution-Focused Treatment of Domestic Violence

Domestic violence has plagued our society and deeply hurt our families and children. The search for effective treatment models that assist offenders to live a life free of violence presents a constant challenge for service providers. Solution-Focused Treatment of Domestic Violence Offenders: Accountability for Change describes and evaluates a treatment approach that operates from a strengths-based perspective. Treatment focuses on helping offenders to develop personally meaningful goals and providing a context for them to reconnect their underused or unrecognized resources and strengths that are conducive to a more satisfying life, which excludes violence in intimate relationships. This treatment approach is controversial because it uses the language and symbols of “solution and strengths” as opposed to the language of “deficits and blame.” Such an approach, however, offers an alternative, beneficial perspective in treating offender populations. Outcome study indicated relatively low recidivism and dropout rates of this approach when compared to most conventional treatment programs that adopt psycho-educational approaches. This book received the Tony Tripodi Research and Scholarship Award in 2002.

Michael J. Leiblein
Associate Professor with Tenure
Management & Human Resources
Fisher College of Business

Walter R. Lempert
Professor
Mechanical Engineering
College of Engineering

Mitchell B. Lerner
Associate Professor with Tenure
History, Newark
College of Humanities

Blaine W. Lilly  
Associate Professor with Tenure  
Industrial, Welding & Systems Engineering  
College of Engineering  


Shili Lin  
Professor  
Statistics  
College of Mathematical and Physical Sciences

Peter P. Ling  
Associate Professor with Tenure  
Food, Agricultural & Biological Engineering  
College of Food, Agricultural, and Environmental Sciences

Charles J. Love  
Professor-Clinical  
Internal Medicine  
College of Medicine and Public Health

Philip A. March  
Associate Professor with Tenure  
Veterinary Clinical Sciences  
College of Veterinary Medicine

Guido Marcucci  
Associate Professor with Tenure  
Internal Medicine  
College of Medicine and Public Health

Clay B. Marsh, M.D.  
Professor  
Internal Medicine  
College of Medicine and Public Health  

This book articulates my philosophy of building a great team. Building a great team and being successful is what we are all
trying to accomplish at The Ohio State University.

Lee Martin  
Professor  
English  
College of Humanities  

I selected this book because what title could better commemorate one’s promotion to full professor than this story of ascension to the Celestial City. Over the years, I’ve moved up the ranks, encountering such characters as Pliable, Talkative, Giant Despair, Faithful, and Hopeful, and finally, here I am. I’ve also selected this book by John Bunyan because it was one of my mother’s favorites. I offer it, then, in memory of Beulah Abigail Read Martin, who loved books and who taught me to love them, too.

John S. Mattoon, D.V.M.  
Associate Professor with Tenure  
Veterinary Clinical Sciences  
College of Veterinary Medicine  

I will always cherish the opportunity extended to me by Dr. Tom Nyland to be co-editor and author of the first edition of this textbook, *Veterinary Diagnostic Ultrasound.* The experiences of research, scientific writing, and teaching have been extraordinarily rewarding and have taught me more than I ever thought possible. Most importantly, this book is an extension of my passion for teaching, which is what I most enjoy about my profession and academic career.
Anne B. McCoy
Professor
Chemistry
College of Mathematical and Physical Sciences
This is a book that I was given several years ago. It is a wonderful story of Sack’s love of science, in general, and chemistry, in particular. His desire to understand processes, make connections and most importantly ask and answer the “why” questions is inspiring.

Jeffrey K. McKee
Professor
Anthropology
College of Social and Behavioral Sciences
The life and scientific career of Thomas Henry Huxley has always served as an inspiration for my own.

Frederick C. Michel, Jr.
Associate Professor with Tenure
Food, Agricultural & Biological Engineering
College of Food, Agricultural, and Environmental Sciences
Addressing the issues described in this book; global warming and the coming global exhaustion of fossil fuels, will require unprecedented, concerted scientific and engineering efforts by the nations of the world. Biological engineers will be central to the technologies developed to solve these problems. Our success or failure to develop these technologies will bring about either radical changes in, or the end of, human civilization.

Sherry Moeller
Associate Professor with Tenure
University Libraries
James W. **Moody**  
Associate Professor with Tenure  
Sociology  
College of Social and Behavioral Sciences  
Lisa has enriched my life far beyond the accumulation of assets.

Massimo **Morelli**  
Associate Professor with Tenure  
Economics  
College of Social and Behavioral Sciences  

Myroslava Maria **Mudrak**  
Professor  
History of Art  
College of the Arts  
The images in this book represent a millennium of visual culture in Ukraine. It is a tribute to the enduring artistic spirit of a nation.

Jay I. **Myung**  
Professor  
Psychology  
College of Social and Behavioral Sciences  
It introduced me to a fascinating field known as algorithmic coding theory in computer science and inspired my own work in model selection and complexity in cognitive science.

Amy I. **Nathanson**  
Associate Professor with Tenure  
School of Communication  
College of Social and Behavioral Sciences
Herbert B. **Newton**  
Professor  
Neurology  
College of Medicine and Public Health

Kelly K. **Nichols**, O.D., M.P.H., Ph.D.  
Associate Professor-Clinical  
College of Optometry

I selected this book because all of the major contributors to my field participated in this book. Many of these individuals have been motivation and inspiration for my research. Along the way these individuals have become respected colleagues and friends.

Gregory A. **Otterson**  
Tenure  
Internal Medicine  
College of Medicine and Public Health

Stephen J. **Pape**, Ph.D.  
Associate Professor with Tenure  
School of Teaching & Learning  
College of Education

*Selected:* Lieven Verschaffel, Brian Greer, and Erik De Corte.  

Pamela **Paxton**  
Associate Professor with Tenure  
Sociology  
College of Social and Behavioral Sciences

I have always been fascinated by utopian visions of society. When I was a teenager I planned a number of utopias by imagining changing various features of society. Perhaps not surprisingly, I became a sociologist. I still believe that we have the power to re-imagine the social arrangements that create our social world. Marge Piercy’s book presents a fascinating utopian
vision, and explores what features of the social world would need to change to create her ecological, feminist utopia. It’s worth reading and asking yourself questions such as: “Would I want to live in this society?” “Am I uncomfortable with any of the social norms required to create it?” “Would there be another way to reach the same place?”

Dehua Pei
Professor
Chemistry
College of Mathematical and Physical Sciences

Mike W. Peng
Associate Professor with Tenure
Management & Human Resources
Fisher College of Business

I selected this journal because: 1) it is the world’s leading management theory journal and also the journal which influenced me the most (I purchased a copy of it in 1991 before I embarked on Ph.D. studies), 2) in 1996, it published my first and most famous article which has generated 80 citations, 3) by 2005, I will have published a total of four articles in it, and 4) during 2000-02, I served on its editorial board.

Stephanie M. Peterson
Associate Professor with Tenure
School of Physical Activity & Educational Services
College of Education

Phillip Popovich, Ph.D.
Associate Professor with Tenure
Molecular Virology, Immunology & Medical Genetics
College of Medicine and Public Health

This is the second edition of a classic reference. The first version was my introduction to macrophage biology and was an invaluable resource in planning (and receiving) my first NIH R01 application.
Ning Quan
Associate Professor with Tenure
College of Dentistry

Martin F. Quigley
Associate Professor with Tenure
Horticulture & Crop Science
College of Food, Agricultural, and Environmental Sciences

M. Judith Radin
Professor
Veterinary Biosciences
College of Veterinary Medicine

James F. Rathman
Professor
Chemical & Biomolecular Engineering
College of Engineering

This is one of the books I read "for fun" during my years as an Associate Professor. I find it essential to occasionally escape the mountain of technical reading material that constantly threatens to bury me. *Fathers and Crows* is a remarkable work of fiction. Vollmann's unique perspective on the history of North America and the extinction of Native American cultures is haunting, disturbing, and touching.

Nancy K. Recker
Associate Professor
Ohio State University Extension
College of Food, Agricultural, and Environmental Sciences

Daniel N. Reed
Associate Professor-Clinical
College of Dentistry

Peter J. Reiser
Professor
College of Dentistry

Selected: Jean A. Buttner-Ennever, editor. *Neuroanatomy of*
Ken Rinaldo
Associate Professor with Tenure
Art
College of the Arts

I select this book because it captures a moment in the 21st century where the arts and sciences have begun to collaborate again, in what I believe is a second renaissance. Professor Steve Wilson, my former advisor at San Francisco State University, who is the author of this book, has written a stunning survey of hundreds of artists working with emerging technologies, theoretical perspectives and conceptually driven works of art, which deserve the critical attention of the field.

Michael L. Robinson, Ph.D.
Associate Professor with Tenure
Pediatrics
College of Medicine and Public Health

This book provides a wonderful background in the history and use of the mouse as a genetic model organism. This book should be required reading for anyone wishing to devote their career to mammalian genetics.

Nathan S. Rosenstein
Professor
History
College of Humanities

This work is a classic in the fields of ancient history and demography.
Kira Sanbonmatsu
Associate Professor with Tenure
Political Science
College of Social and Behavioral Sciences

This book received the Leon D. Epstein Outstanding Book Award from the Political Organizations and Parties section of the American Political Science Association. This ambitious book is a history of the nature and extent of women’s involvement in the parties from the early 1800s to the 1960s. Jo Freeman—an author, activist, lawyer, and winner of numerous awards—largely founded the study of women and the political parties. Her careful research brings a neglected part of women’s political history to light and teaches us about the interplay between social movements and parties more generally. We learn about women’s accomplishments as well as the resistance they encountered within the parties. The efforts of party women changed women’s relationship to politics and paved the way for the modern women’s movement. As a scholar of women and parties, I owe Jo a great intellectual debt. I thank her for helping me find my way into the 1996 party conventions, and for leading me to a greater appreciation of party politics.

Paul D. Sanders, Ph.D.
Professor
School of Music, Newark
College of the Arts


Virginia M. Sanders
Professor
Molecular Virology, Immunology & Medical Genetics
College of Medicine and Public Health

Bjorn Sandstede
Professor
Mathematics
College of Mathematical and Physical Sciences
Eric H. Schnell
Associate Professor
University Libraries

On May 5, 1961 Alan Shepard, Jr. became the first American in space aboard Freedom 7. Twenty-four hours later I was born, making me one of the first children of the space age generation. I vividly recall staying up late one summer evening to watch fuzzy black and white footage of the first man walking on the moon. As a kid I made large-scale plastic models of the Apollo spacecraft and then built and launched Estes model rockets. This fascination, more than any other of my life experiences, developed the curiosity to tear apart and understand the technologies in an effort to build better technologies to improve our lives. It is only fitting that I adopted Ohio as my second home state; where the first man to fly a plane, the first American to orbit the Earth, and the first man to walk on the moon all lived.

Chandan Sen
Professor
Surgery
College of Medicine and Public Health

Jeff S. Sharp
Associate Professor with Tenure
Human & Community Resource Development
College of Food, Agricultural, and Environmental Sciences

Amy E. Shuman
Professor
English
College of Humanities

Selected: Katharine Galloway Young. *Taleworlds and Storyrealms: The Phenomenology of Narrative.* Nijhoff, 1987. *Taleworlds and Storyrealms* is a foundational work for anyone interested in narrative and storytelling in everyday life. I have been profoundly influenced by Katharine Young's exquisite scholarship. In this early work as in her later work, she transports the reader to a new way of thinking. Katharine Young is my friend and intellectual interlocutor. On the occasion of my promotion, I honor her brilliance and her generosity.
Paolo A. **Sivilotti**  
Associate Professor with Tenure  
Computer Science & Engineering  
College of Engineering  

These lecture notes are reminders of the beauty that can be achieved through clear exposition of elegant ideas.

Larry G. **Steward**  
Associate Professor with Tenure  
Agricultural Technical Institute  
College of Food, Agricultural, and Environmental Sciences  

J. C. Raulston was the ultimate horticulturalist and a very unselfish individual. I am selecting this book in his memory.

R. Brian **Stone**  
Associate Professor with Tenure  
Industrial, Interior & Visual Communication Design  
College of the Arts  

*Graphic Design Sources* provides a visually and textually rich insight into visual communication design principles and process. It addresses the unique concerns of students, educators, and practitioners of design. As a former student of the author, this text has providing me with many points of reflection. It has inspired me to travel, motivated my teaching, and informed my professional development.

Normand R. **St-Pierre**  
Professor  
Animal Sciences  
College of Food, Agricultural, and Environmental Sciences
Beth Sutton-Ramspeck
Associate Professor with Tenure
English, Lima
College of Humanities


Adena Tanenbaum
Associate Professor with Tenure
Near Eastern Languages & Cultures
College of Humanities


Lisa M. Tilder
Associate Professor with Tenure
School of Architecture
College of Engineering

Mark A. Tucker
Associate Professor with Tenure
Human & Community Resource Development
College of Food, Agricultural, and Environmental Sciences

Stephen L. Turk
Associate Professor with Tenure
School of Architecture
College of Engineering

Hanumantha R. Unnava
Professor
Marketing & Logistics
Fisher College of Business

Victoria E. Uris
Professor
Dance
College of the Arts

Jose Campos-Ortega, my thesis advisor, wrote this book during the first year that I spend in his laboratory at the University of Cologne. I have many fond memories of extensive discussions with him about different aspects of this book; discussions that helped to shape my understanding of the model organism Drosophila and along the way made me a better scientist. Upon publication, the books itself became an instant classic in the Drosophila community where it, generally known as "the green book," greatly enhanced the analysis and understanding of Drosophila embryogenesis. Unfortunately, Jose died in the summer of 2004. I can think of no better book to select for this occasion.


Of all the papers, books, book chapters, theses, etc. that I have read and studied in my field, this book has had the greatest impact on my thinking, my research direction, and my aspirations. It is a timeless classic in the field of human information processing. It provides a history of how previous research has attempted to answer questions about the relationship between perception and action, and seamlessly integrates that history into what now serves as the foundation for research in simple choice. I can only hope to someday attain the level of scholarship that Vickers attained with this volume. On the first week of November, 2004, Doug Vickers passed away quite suddenly. It is a devastating loss for all who knew and studied with him, and in his honor I have selected perhaps his greatest achievement to commemorate my small achievement. I will miss him and his insight greatly.
Guo-Liang Wang
Associate Professor with Tenure
Plant Pathology
College of Food, Agricultural, and Environmental Sciences

Jianqi Wang
Associate Professor with Tenure
East Asian Languages & Literatures
College of Humanities


Peter T. Ward
Professor
Management Sciences
Fisher College of Business


Gregory N. Washington
Professor
Mechanical Engineering
College of Engineering

Alvin G. Wee
Associate Professor with Tenure
College of Dentistry


The practical aspects of this book are invaluable to achieve clinical excellence. To make a positive impact in patients’ lives, research efforts in the area of oral cancer prevention and early detection have been inspired and pursued.

Macdonald P. Wick
Associate Professor with Tenure
Animal Sciences
College of Food, Agricultural, and Environmental Sciences
Udo Will
Tenure
School of Music
College of the Arts

Dave Williams
Associate Professor with Tenure
Theatre, Newark
College of the Arts
It opened up so many doors to me when I read it as a teenager. This bravura display of thought, imagination, and language filled me with admiration, and inspired me to attempt some creation on my own.

Kenneth T. Williams
Associate Professor with Tenure
School of Music
College of the Arts

Roger A. Williams
Associate Professor with Tenure
School of Natural Resources
College of Food, Agricultural, and Environmental Sciences

Patrick M. Woodward
Associate Professor with Tenure
Chemistry
College of Mathematical and Physical Sciences

Judy Tzu-Chun Wu
Associate Professor with Tenure
History
College of Humanities
Salutations! One of my fondest memories from childhood was
“story time.” My elementary school teacher would gather everyone together after lunch to read a wonderful book. Charlotte’s Web was one of my favorites! It tells the story of a loveable pig who was befriended and saved, first by a determined young girl and then by a very smart spider. It is about individuals with diverse temperaments, obsessions, and physical appearances discovering one another, learning to live together, and sometimes forming the deepest of bonds. These themes resonated with my experience as an Asian immigrant growing up in America, as an outsider trying to find a sense of home. Charlotte’s Web is also about the magic and power of words. It inspired in me a love for reading and perhaps a desire to spin my own tales. As a historian, I craft stories about the past. I hope that my efforts and my choices will intrigue, illuminate and perhaps even inspire.

Sung O. Yoon
Associate Professor with Tenure
Molecular & Cellular Biochemistry
College of Medicine and Public Health
Acknowledgements

Thank you to the following individuals for their role in making the Faculty Recognition Program possible:

Academic Affairs
   Carole Anderson  Vice-Provost,
   Sonia Kovitz  Academic Administration
   Associate to Vice Provost

Faculty Club
   Jeff White  Director

Printing Services
   Connie Krestakos  Customer Services

University Libraries
   Joseph J. Branin  Director
   Chuck Brown  Monographs Dept.
   Nick Felt  Monographs Dept.
   Marsha Hamilton  Monographs Dept.
   Sally Muster  Preservation
   Sonja Thompson  Administrative Services
   Mike Valinis  Monographs Dept.
   Marilyn Willhoff  Administrative Services

and special thanks to:

   Nima Shafaieh  Monographs Dept.
Acknowledgements

Thank you to the following individuals for their role in making the Faculty Recognition Program possible:

Academic Affairs
- Carrie Anderson
- Heidi Kopish

Facility Club
- Jeff White

Printing Services
- Connie Kessler

University Libraries
- Joseph L. Strand
- Chuck Diron
- Nick Fink
- Martha Hamilton
- Sally Mercer
- Sonja Thangavel
- Mike Wadling
- Marilyn Wilke

and Special Thanks to

Nina Sajjack

and Monographs Dept.