# Scholarship @ R·I·T

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# The RIT Faculty Scholars Series: The HeART of the Matter



Patti Durr talks about a film where a boy dreams that his dog can sign.

The RIT Libraries' Idea Factory was the recent setting for a multimedia presentation by Patti Durr and Karen Christie entitled, "The HeART of Deaf Culture: How the Arts and Literature Preserve the Culture of Deaf People."

Their research focuses on the creation of a textbook/DVD for use in a Deaf Studies curriculum that integrates the use of Deaf visual and literary arts (ASL literature, Deaf literature, Deaf theater, Deaf visual arts, & Deaf cinema) to study Deaf culture. This work, the first of its kind, is scheduled to be published by the Gallaudet University Press, with support from RIT. Many examples of the various genres of Deaf art and Deaf literature have been gathered to both illustrate the historical evolution of Deaf culture and to provide access to the important representative works in those fields. The five major areas of the integrated textbook and DVD are: bilingual/bicultural contexts,

sociological contexts, historical contexts, political contexts, and symbolic/thematic aspects. De'VIA (Deaf View/Image Art) is discussed in great detail. Both authors indicated that in addition to its use as a classroom text/DVD, the purpose of the work is to promote the Deaf experience. The release of The

HeART of Deaf Culture will be eagerly received, based upon the reaction of the presentation's audience.

Upcoming 2007 Winter and Spring Faculty Scholars' events feature Dr. Uli Linke on February 22nd; David Pankow on March 29th; and Dr. Jorge Diaz-Herrera on April 17th. We hope to see you there!

Marcia Trauernicht / Wallace Library

# Know Your Copy Rights - What You Can Do

A typical conundrum for faculty who want to use new materials in a course is the concern about an item's copyright. Can it be used in an online classroom? How much can be used? Can copies be distributed in the classroom?

There is good news for teaching faculty who want to use a variety of teaching materials and be copyright compliant. The American Association of Research Libraries released a six-page brochure in January 2007 that focuses on a quick and easy explanation for instructors on how to legally use intellectual property in teaching and learning applications. These materials can often be used without requesting permission or paying fees.

The brochure is available in various formats for free download at: http://www.knowyourcopyrights.org/index.shtml.

In this issue, there are articles on: the arts preserving Deaf culture, optical networks supporting increased bandwidth, a new WWII Deaf website, sustainable entrepreneurship, students designing heart monitors, packaging that affects global supply, a free book on using IP, RIT students mentoring high school students, revisiting 1980s roller skating, testing soil health, protecting research, developing a war and terror curriculum, faculty/student research, the art of observation, improving color imaging, a new OpenBook@RIT publication, and recent RIT DML submissions.

Marianne Buehler / Wallace Library

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"What we live, we learn. What we learn, we practice. What we practice, we become. What we become has consequences."

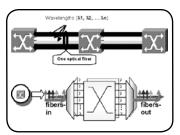
-Karen Kaiser Clark, Life is Change; Growth is Optional

SCHOLARSHIP@RIT NEWSLETTER WINTER 2006-07

### **Advances in Optical Networks**

#### **B. Thomas Golisano College of Computing & Information Sciences**

Intensive Internet services, such as VoIP, IPTV, online games, and Grid computing, are demanding higher network bandwidths and throughput than traditionally supported copper cables and electronic switching devices. Optical network technologies are attempting to address the limitations of copper, while providing higher transmission speeds, increased bandwidth, and greater network



Wavelength-division multiplexing and a traditional optical switch architecture

efficiency. Advances in optical wavelength division multiplexing and photonic switching technologies allow for increased network transmission capacities by dividing optical fibers into multiple channels or wavelengths (100 or more). Each wavelength supports over ten gigabits per second of data transmission, the equivalent of

1000 first generation ethernet networks. A tremendous shift in size and complexity of photonic switches has increased costs and management difficulty.

The Networking, Security, and Systems Administration (NSSA) department's research on fiber optical networking focuses on cost-effective approaches and improvements. Dr. Xaiojun Cao, a leader in optical networking, was awarded the National Science Foundation's prestigious Career Award for his research on a multi-granular switching framework for optical networks. He is developing a new switching framework that can accommodate large traffic volume while reducing the complexity and cost of electronic and optical switches. The framework is called multi-granular optical switching (MOS). MOS uses waveband switching technology in conjunction with multi-granular photonic switch architectures to support large traffic demands. The goal of the framework is to develop a new paradigm of multi-granular optical switching. This new model will seamlessly integrate waveband switching with traffic grooming to provide multi-granular services in optical networks. Preliminary work on MOS networks has shown a significant reduction in overall network cost, as well as reductions in power consumption, crosstalk, and management complexities. The success of the MOS paradigm will enable cost effective capabilities for optical networks that support the increasing traffic and bandwidth demanded by emerging applications.

Tina Chapman / Networking, Security, & Systems Administration

### Website Highlights World War II Deaf

#### **National Technical Institute for the Deaf**

The experiences of Deaf people during World War II are now available through a newly created website. The site features video clips, testimonies, articles, scripts, artwork, book excerpts and other information. When teaching the pilot course, Deaf People and World Israelite Institute for the Deaf, War II, I realized how dif- Germany (1939)



ficult it was to find and access important historical materials. The site has grown out of several years of research and is designed for community members, students, teachers, scholars, researchers and historians.

This topic is of particular importance given that many Deaf survivors and eye-witnesses of WWII have passed away or will pass on within the coming years. Their stories and experiences need to be preserved and shared. Historians also need to examine records, testimonies and history within the context of the Deaf experience.

The website covers three spheres: Europe and the Holocaust, North America, and Asia from a Deaf perspective. The section on Europe discusses the quest of Deaf non-Jewish people to become Nazis. The eugenics movement in Germany resulted in the sterilization, forced abortions, and euthanasia of Deaf gentiles as well as other "undesirables." There is a large section on Deaf Jewish people and their hearing children's experiences in the Shoah (Hebrew term for Holocaust). Permission was obtained to caption and stream several Deaf testimonies from the Shoah Foundation and Yad Vashem (Israel's official memorial of the Holocaust). Video clips were acquired from Gallaudet University's award winning program, Deaf Mosaic. NTID/ RIT has also been conducting visual testimonial interviews to document and share Deaf survivors' stories.

Understanding the Deaf experience within the context of the Shoah and WW II broadens our understanding of the human condition and the power of the human spirit. Specifically, for Deaf people whose stories have been negated or misunderstood due to language differences, the sharing is priceless. From hearing their stories, we can all bear witness, never forget, and work to stop current genocides and combat rising anti-Semitism. Deaf People and World War II: http://www.rit.edu/~deafww2/.

Patti Durr / Cultural & Creative Studies

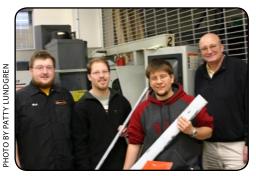
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## Sustainable Entrepreneurship

### **College of Applied Science & Technology**

It is an exciting time to be teaching at RIT. The number of students who are dedicated to an innovative, inventive and entrepreneurial future continues to grow. They are committed to being on the leading edge of a creative wave, eager to compete in the arena of ideas.

The programs I am associated with in the Manufacturing and Mechanical Engineering Technology/Packaging Science Department focus on applying science and



Nick Gibbs, Dave Peretz, Joe Nugent and Carl Lundgren

technology to the solution of problems. It is gratifying that students want more than textbook problems to solve before graduation. This Winter quarter, I am assisting a team

of students in developing three product ideas for prototype-testing. The products range from a novel solar collector to a motorized scooter. Another team of students has embarked on two different research projects. One project is the designing and testing of a research platform for rapid physical testing of a wind turbine and wind turbine blade performance. The other research project is the refinement of a bio-diesel production method to achieve significantly more flexible processing. The students' work has attracted external interest and support to bring their ideas to a demonstrable reality.

It is often difficult to determine where the classroom ends and the "real" world starts. As students delve into research and product development, others have moved their products into the entrepreneurial arena by forming companies and endeavoring to transform their ideas into enterprise. Stimulated by activities throughout the University, by the Entrepreneurship Minor and the Student Business Plan Competitions, student interest in innovation and entrepreneurship has reached a sustainable level.

With a little empowerment, resources, and guidance, RIT students are working to make their career dreams a reality. The future of a global society looks attractive when seen through the eyes of our students. With several new projects joining continuing projects, the upcoming Spring quarter appears to be even more exciting.

Carl Lundgren / Manufacturing & Mechanical Engineering Technology/Packaging Science

### **Student-Designed Heart Monitors**

#### **Kate Gleason College of Engineering**

A partnership between industry and RIT is educating students to be first class computer engineers. RIT hosted the first Rochester Technology Symposium (RTS) in November 2006. The Kate Gleason College of Engineering and Freescale Semiconductor co-hosted the symposium, which encompassed breakthrough semiconductor technologies, hands-on technical workshops, and innovative product demonstrations. The symposium was attended by 170 engineers and business executives.

RIT computer engineering students are highly capable of designing hardware, software and embedded systems. The RIT-Freescale relationship has provided the students with relatively high speed and large memory Freescale prototype boards and HCS12 microcontrollers for use in my Interface and Digital Electronics course. They are

currently designing, building and testing heartbeat monitors, transmitting their output signals to a website for an innovative methodology display. The Freescale



Kenneth Hsu and his students Andrew Dickerson and Brain Taylor

ColdFire microcontroller hosts and dynamically updates the webpage, showing client data. The client heartbeat monitor is connected through the ZigBee RF networking nodes and wirelessly interfaces with the web-server using Freescale ZigBee transceivers. A massive number of nodes can be grouped into one client server system with built-in security and posts the medical data to the Internet server.

Currently, there are more than ten teams in my class who are designing the heartbeat monitors to display the heartbeat pulses and medical data on the screen. The biometrics include the heartbeat rate per minute and the left ventricular ejection time in milliseconds. The system can be extended to detect heart illnesses. A student who designed and built a heartbeat monitor discovered through testing that he had a heart murmur. William Farner of the RF wireless study group was one of the first students to have a co-op work experience with Freescale Semiconductor in Austin, Texas.

The second annual RTS will be held at RIT on November 30, 2007.

Kenneth Hsu / Computer Engineering

PHOTO BY MARIANNE BUEHLER

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# **Faculty Off-Campus**

### Global Packaging Innovation Impacts the Global Supply Chain

The Colgate-Palmolive Company has annual revenues of \$10 billion and conducts business in over 200 countries. Their products are used daily by consumers around the world. Colgate's product packaging plays an important role in how consumers use and enjoy their products. Their success is founded on the core values of caring, continuous improvement and

Colgate
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Colgate's recent innovative packaging utilizing a new blister material

global teamwork. Evident in all aspects of the business, these values are the driving force behind the company. As global data collection expands in regards to social, environmental, and economic performance, as well as other sustainability indicators, the expectation is that packaging will be a key factor in this growth (Colgate, 2007).

The focus during my Colgate sabbatical is on advanced study and research of the global view of packaging innovation, education, and development. Packaging

sustainability and its influence on the supply chain and packaging development is a primary area of study.

I am responsible for establishing and enhancing the career development curriculum for over 200 packaging professionals within Colgate. Many of Colgate's packaging professionals do not have access to formal packaging education in their countries. The establishment of an international program

designed to educate packaging engineers in specific areas of packaging technology will provide for career advancement and development.

Much of my work also supports the anti-counterfeit and anti-theft aspects of smart packaging. New applications for smart packaging have grown significantly in recent years. One of the major drivers of smart packaging has been Wal-Mart, as well as other mass market retailers. In addition, the U.S. Department of Defense is demanding more from the management of the supply chain in an attempt to improve competitiveness and "logistical competency as a core business strategy" (Bowersox, Closs & Cooper, 2002). Creative new concepts for smart packaging applications for today and the future are both exciting and mind boggling.

Colgate has given me an extraordinary opportunity to be on the cutting edge of emerging technologies, which will provide additional value to RIT's Packaging Science's next evolutionary phase. The expansion of the program by the addition of new technologies to further enhance our capabilities to meet the future needs of industry is a timely response to industry's need to study, understand, and use this rapidly emerging technology.

> Karen Proctor / Manufacturing & Mechanical Engineering Technology/ Packaging Science

# **Copyright Corner**

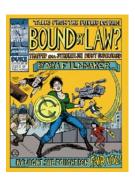
#### **Bound by Law?**

PHOTO BY COLGATE-PALMOLIVE

In the spirit of sharing information relating to copyrighted materials, three lawyers at the Center for the Study of the Public Domain at Duke Law School created a book, *Bound by Law?*, on the use of intellectual property (IP). With elements of the *Twilight Zone* and a sense of humor (it is a comic book) the 73 page, large format book covers copyright law and the use of materials within the public domain.

The intimidating instructor has what

appears to be his two teaching assistants (TAs) instructing a super heroine film-maker who plans to shoot a documentary about a day in the life in New York City. The TA's translate and illustrate the potential legal pitfalls as the heroine attempts to use music, paintings, text, incidental background music, and trademarked logos for her film, while providing real life examples of infringements. It clearly portrays the difficulty of navigating through the use of IP materials for public use. The



protagonist coins the need for a "cultural environmental movement" to establish a balance between what is owned and what is free to use.

This book is available for free download at: http://www.law.duke.edu/ip/ OR can be purchased for a mere \$5.95.

Marianne Buehler / Wallace Library

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# Students On-Campus

Breakthroughs in learning are realized when students share their own knowledge with others. In a year-long initiative spearheaded by the E. Philip Saunders College of Business, nine students and alumni are testing that theory every week by mentoring 11th and 12th grade students at the School of Business, Finance and Entrepreneurship at Edison High School. Some of the volunteers represent the RIT chapters of the American



**RIT volunteers Nicolas** Germain, Kyle Shearer, Robert McCook and Chafic Chahines

Marketing Association and Students in Free Enterprise, assisting students in two courses: Business Ownership and Marketing, and Virtual Enterprise. In

the first course, the Edison students, whose classmates graduate at a rate of four in ten, launched a real school store and are learning how to manage and market their business. In the latter course, the Edison students created a virtual electronics company and are wholly supported in all functions of the business by their RIT mentors.

> Peter Rosenthal / Marketing **Undergraduate Programs**



PHOTO BY PRODUCTION PHOTO CLASS RIT staffers and students model for Production Photo class event

Winter quarter's Production Photography class took to the road again! We recreated and photographed a "1980s Roller Skating Event" at the Horizon Fun FX skate rink in Greece, NY. In previous years, students tackled such topics as the trial of Susan B. Anthony, Ellis Island in the 1920s, and New York's famous "Cotton Club." Class projects are based on period research, concept and photo design, teamwork, planning and budgeting. Each student undertakes challenging visual design problems in an effort to accurately recreate history and events. The quality of our students' work depends on applying effective management techniques on both an individual as well as on a group basis.

Douglas Rea / Photographic Arts

Combining the powerful student learning strategies of student-initiated inquiry and project-based discovery has been an asset for students in NTID's Laboratory Science Technology (LST) program. They are learning the critical skills of the curriculum while completing real world analyses. An example is a spectroscopy project that arose in an instrumental analysis class from a student's curiosity about potential mercury contamination in local fish. The students have now focused their attention on their innate con-

cern about soil health across the country, setting into action the "Send Soil" project. Students contact individu-

the country.



Lori Poole, Steve Janosi, als throughout and Todd Pagano

requesting that soil samples be sent for analysis during their LST coursework. Students may use any of the program's available laboratory instrumentation to analyze the samples. Through this student-centered approach, students actively participate in the direction of their classroom experiences and thereby take ownership of their learning.

> Todd Pagano / Laboratory Science Technology

## **Protecting Research & Other Forms of Scholarship**



You have just completed a research project or other scholarship activity. You may be considering publishing an article in a scholarly journal and giving a talk at a conference. The various forms of intellectual property (IP) protection provide additional means for sharing the fruits of your work that enable you to: 1) retain control over your work, 2) receive proper attribution for your work, 3) add legal protection

to your work, and 4) add commercial value to your work.

When protecting RIT research and other scholarship activities, the most common forms used are patents and copyright. Patents protect ideas while copyright protects the expression of an idea.

There are key factors you should keep in mind as you engage in research and other scholarship activities:

• it is important to keep complete and accurate written records to substantiate what you have created,

- each country has specific patent laws/patent protection,
- to seek patent protection in the U.S. you must not have made a first public disclosure of your idea more than one year before the patent application is filed with the U.S. Patent & Trademark Office, and
- to seek patent protection in most countries, a patent application must be filed before the first public disclosure of

To learn more about IP protection and related support services, contact the author at 475-2986 OR vmain@mail.rit.edu. Varda Main / Technology Licensing Office

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# Curricular Strategies: Teaching about War and Terrol College of Liberal Arts

Events during the past several years have made it increasingly imperative that college classrooms offer students strategies for grappling with the realities of war and terror on a global scale. We have designed curricular strategies for teaching these issues and currently reach approximately 2,300 undergraduate students each year. The project is funded by RIT's Provost's Learning Innovations Grant. Our objective is to offer students and faculty modules for classroom use. Two curriculum modules for courses in sociology, anthropology, international studies, and women's and gender studies were developed and additional modules are being planned. These teaching modules will encourage student understanding of the lived experiences, cultural dimensions, and historical contexts of war and terror, and of the intercultural factors that contribute to such forms of human aggression.

The first module, Gender, War, and Terror, offers a study of the gendered dimensions of war and terror. Women across the world have increasingly been the primary targets of massacres, mass-orchestrated rapes, and organized sale into sexual servitude. The rape of women is an accompaniment to war, tied integrally to warfare as yet another form of effective domination.



In the second module, War, Terror, and Globalization, we explore how social, political and economic issues are closely related to war and terror that we are currently experiencing around the

world. Globalization processes have been linked to war and terrorism as continued exploitation and widening gaps between social strata contribute to increasing discontent and extremism around the world.

We intend to make our teaching modules and the accompanying material accessible to all interested faculty by posting these online through the facilities of the RIT Library's electronic reserve system. Moreover, we plan to create a website for curricular strategies on teaching about issues relating to war and terror that will be available on the home page of the Department of Sociology and Anthropology. These teaching resources may also be accessed by faculty outside of RIT. In addition, we want to contribute toward building the RIT Library/Educational Technology Center media collection on war and terror.

Danielle Smith / Sociology & Uli Linke / Anthropology

# Attracting Students to Faculty Research

### **E. Philip Saunders College of Business**

In Fall 2005, I agreed to supervise Faiz Anuar's independent study in the Hospitality-Tourism Management graduate program. My two requirements were: (a) a topic related to eBusiness/eCommerce; and (b) to write an article from the independent study for publication in an academic journal or in a conference proceeding. The agreed upon topic was, "eCommerce adoption in the Malaysian tourism industry." This topic was of interest as eCommerce is one of my research areas and Anuar had a special interest in the Malaysia tourism industry, as it is his home country. We determined the research objectives and questions as well as established a table of contents. We agreed to meet every Friday to discuss the work-in-progress.

In addition to being an intelligent student, Anuar was a hard worker and very focused. He also had knowledge of the Malaysian tourism industry. After a review of the relevant research on information technology (IT) utilization, we developed a model of eCommerce adoption for the Malaysian tourism industry. We collected data from 100 organizations in this industry using an online questionnaire survey. The findings of our research are included in an article that has been accepted for presentation at the

8th Annual Global Information Technology Management Association (GITMA) World Conference to be held in Naples, Italy, June 17-19th, 2007. We plan to meet with appropriate RIT services to locate



Koffi N'DA and Faiz Anuar collaborate on an eCommerce article.

available resources to support Anuar's trip to Italy.

From this experience, I learned that in spite of the fast pace of the quarter system and its "heavy" workload, professors can successfully collaborate with students to conduct research activities. There are and will be many other success stories about student involvement in faculty research activities. It is important to publicize these success stories in order to attract more students to this arena of research, especially undergraduate students.

Koffi N'Da / Department of Decision Sciences & Management Information Systems

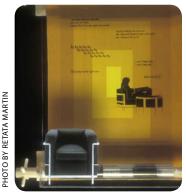
PHOTOS BY U.S. HOLOCAUST MEMORIAL MUSEUM, WASHINGTON DC

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### The Art of Observation

#### **College of Imaging Arts & Sciences**

The importance of observation was discussed at a recent interdisciplinary conference on issues of design education, business and material culture organized by the Design Exchange in Toronto, Canada. My paper, "Nothing Exists Until or Unless it is Observed," (quoted from William S. Burroughs) explores the act of careful observation by my 3-Dimensional Design students over the course of an academic year. The dialogue centers on how we teach the beginning design student to see — really see.



Mechanical diary uses a scroll with text observations printed on mylar (Albers 2005 painting in background)

The first year studio program is the basis for discipline-specific study. I constantly question, "Where is the beginning and how do we begin?" Louis Kahn often spoke of the significance of beginnings, the search for the beginning, proposing to begin at the beginning, and suggesting that the beginning was where the idea takes form.

I begin by integrating formal and skill-building projects with the conceptual

need to make the world at large relevant: how we learn to perceive it and use its wealth of information as a resource. It is advantageous to have the same students for one year as it enables observation projects to run concurrent to studio projects in form, space, and materiality. A key project during the course of the year is the observation diary. Students are asked to observe the same site once a week and to make a visual and verbal entry into a diary about their sensory experience. The goal is to have the students stop and look, watch and be silent, observe the world around them, take in the smells, sounds, and textures, and experience moving from one point in a space to another.

"Focused observation can be a powerful source of innovation," writes Tom Kelly in the introduction of his book, *The Art of Innovation*. The ability to observe places, objects, and activities are a necessary skill for the designer. The learned awareness of keen observation can be the critical link between the designer and the real world. Seeing, hearing, smelling, and tasting for oneself are essential steps in the creative process. To teach students the quiet patience of observation and research skills has become my personal challenge in the age of cyber-reality.

Roberley Bell / Foundations

### **Improving Color Imaging Systems**

#### **College of Science**

The Munsell Color Science Laboratory (MCSL) was created in 1983 with the help of a gift from the Munsell Foundation. The lab has been actively publishing research on fundamental and applied aspects of color science and color imaging since its creation. The lab's name originates from Albert Munsell, an artist and teacher who developed a quantitative system for describing and communicating color appearance over a century ago. MCSL research spans a range of topics including spectrophotometry, spectroradiometry, color formulation, human perception, color management systems, color imaging systems, and image quality. Many of the techniques and theories used in current digital imaging systems (cameras, displays, and printers) were created or improved upon by RIT researchers. MCSL research continues this tradition by looking toward future improvements in imaging systems and our understanding of color perception.

MCSL students come from a variety of programs, but most frequently from the Color Science M.S. or Imaging Science M.S. and Ph.D. programs. A number of students will also become part of RIT's new Color Science Ph.D. program. Research funding has typically been from industry-spon-



An HDR image of The Sentinel and Ph.D. student Jiangtao Kuang

sored gifts, grants, and contracts with government. Foundation grants have become increasingly important.

Research in the three dimensions of image perception, spectral imaging, and high-dynamic-range (HDR) imaging will improve the quality of images in the future. Work on image perception provides better mathematical models of human vision for optimizing imaging systems and adjusting image appearance for the viewing environment. Spectral imaging research extends the color capabilities of imaging systems beyond the normal 3 (RGB) channels, to 6, 9, or more spectral samples. Such techniques allow for accurate and stable color reproduction. HDR imaging allows simultaneous capture and display of image information across large ranges of light levels. The accompanying images compare a traditional image with an HDR image processed to mimic human perception.

Please visit: http://mcsl.rit.edu or take a walk through the Color Science Building (18).

Mark Fairchild / Center for Imaging Science

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### **Scholarship** @ R · I · T

Rochester Institute of Technology RIT Libraries 90 Lomb Memorial Drive Rochester, NY 14623

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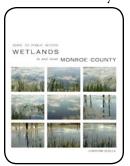
R·I·T / I B R A R I E S

# **Lulu:** Guide to Public Access Wetlands In and Near Monroe County

Self-publish and showcase your books, photos, CDs/DVDs, calendars, and more...

### http://www.lulu.com/openbookRIT

Wetlands have an atmosphere that captivates and lures me back. They have elements of the unexpected and



the astonishing, yet many people believe they are unpleasant. But there they are—haunting and beckoning. Wetlands form a transitional bridge between waterway and land. Entering a swamp via a walk in an upland meadow is a surprising and compelling adventure.

Experiencing and photographing wetlands in recent years has gen-

erated a number of projects that continue today. Their numinous qualities draw me to hike and photograph

nearby wetlands. Information about these preserves was contained in

a series of silos, websites or on lists of preservationist organizations. My impatience with the lack of a reference com-

pendium of local wetlands led me to create a guide-book describing these acclaimed preserves in the Monroe County environs. Included are photographs of these important habitats and lists that allow the reader to find a preserve by entering information such as: town, protecting organization, and the preserve name. The guidebook is located at: http://www.lulu.com/content/190531.

Christine Sevilla / Human Resource Development

### RIT Digital Media Library

### Creating an online community of scholars... http://ritdml.rit.edu

The RIT DML captures, distributes and preserves RIT's scholarly works. Our content grows daily as new items are added. Recent submissions include the following:

CAST—conference paper: Sutherland, George. "Using a 2-D Simulation Program to Support Interactive Learning of 3-D Vehicle Dynamics."

CIAS—thesis: Worley, Cassie. "Many are the deceivers."

COLA—thesis: Fisk, Nathan. "Social learning theory as a model for illegitimate peer-to-peer use and the effects of implementing a legal music downloading service on peer-to-peer music piracy."

RIT
Digital Media Library

COS—thesis: Dobbs, Brian.

"The Incorporation of atmospheric variability into DIRSIG."

GCCIS—thesis: Sharan, Ajitabh. "Exploiting semantic locality to improve peer-to-peer search mechanisms."

KGCOE—thesis: Erhard, Matthew. "Visual intent recognition in a multiple camera environment."

NTID—article: Pemberton, Bruce. "Can I tell?"

ACADEMIC SENATE—Article: Cooper, Mary-Beth, Mozrall, Jacqueline, Spinelli, Patty. "President's Advisory Council on the Status of Women at RIT."

Nick Paulus / Wallace Library

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