



Masters of Science in Computer Science

Newsletter

May 2010

In This Issue

- MSCS News
- Summer term adjunct faculty
- In General
- CLU News
- Schedule of Classes
- Graduate Projects
- MSCS Alumni News
- Instructor Bios

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MSCS News

Our two year cycle is updated and is available at
<http://www.clunet.edu/mscs>.

Students who will be attending May 14th

Summer term Adjunct faculty

Dr. Mekhiel who will teach *CS582-1 parallel computing* this summer, is an expert in parallel processing and high-performance memory systems. His industry experience includes designing highperformance microprocessors. Dr. Mekhiel earned his Ph.D. in Computer Engineering from McMaster University, Canada, and his M.A.S.C. in Electrical Engineering from the University of Toronto, Canada. He is a professor at Ryson university in Toronto. During summer he visits Thousands oaks and has been teaching courses in the MSCS programs for several years.

Dr. **Narisa Chu** who will teach *CS582-2 Information integrity*, worked in AT&T Bell Labs, Rockwell International, Tellabs International, Comcast Cellular, Motorola, Verizon and Thomson Electronics/DirecTV for more than 30 years, mostly as a Manager of Advanced Technology in Telecommunications. She has authored many digital communications standards which resulted in 5 awards from Motorola and the video industry in the US. She has taught at the MSCS program a few times.

In General

IEEE Buena Ventura Section Computer Society Chapter: meets very second Wednesday monthly at California Lutheran University. Dr. Reinhart is the chapter chair and MSCS alum Karl Geiger is a treasurer. For information, visit <http://www.ieee-bv-cs.org/>.

Laptop Loan Program: There are laptops available to all MSCS. Please contact your course instructor to borrow one for a term.

Leave of Absence: When students leave the program for a period of time, the leave request must be submitted. The leave may be requested for up to three terms and the form must be submitted each term until return. The form (LOA form) is available at <http://www.callutheran.edu/schools/cas/programs/mscs/printable/>

RESOURCES

IEEE Digital Library

Online access to the 22 IEEE Computer Society journals and magazines from 1988 to the present

ACM Digital Library

Individual student membership gives access to more than 100 journals. www.acm.org

Graduation requirement check: The MSCS catalog of the year you entered the program specifies all requirements to finish the program and get a degree. But you have an option of adopting a new catalog if changed during your course of study. There was a change in year 2007. You must sign the form to request this. Please contact Dr. Klassen for the form.

ACM Membership: Join ACM as a Student Member with ACM Digital Library Access (Student Portal Package. Yearly Rate: \$42) and the membership fee will be paid by the program for MSCS students. Fill out the [Reimbursement Form](#) and bring to Dr. Klassen.

D13 Graduate Research Lab Hours: Each one of you can obtain access code to D11. Contact Dr. Klassen at mklassen@clunet.edu

Summer 2010 Registration- Classes are available online for registration and available courses are listed in this issue. The Summer Registration is open.

CLU News; Tuition withdrawal charges from 2010 summer 2010.

1 st week	none
2 nd week	20%
3 rd week	60%
4 th week	100%

MSCS Alumni News

If you have a news you would like to share with us, please send me. I will put it in the next issue.

Schedule of Classes

Summer 10 (May 24,2010-Aug 9, 2010)

CS535	Object Oriented SD	4	Th	600PM-930PM	D8	Reinhart	(
CS582-1	Special topics: parallel computing	4	T	600PM-930PM	D8	Mekhiel	
CS582-2	Special topics: Information Integrity	4	M	6-9:30PM	D8	Chu	
CS585	Seminar	1	T	1-2PM	D11	Klassen	

Fall 10 (Aug 30,2010-Nov 10, 2010)

CS500	Algorithm	4	M	600PM-930PM	D8	Peng
CS550	Adv Network and data comm	4	W	600PM-930PM	D8	Chu
CS508	Computer vision	4	Th	6-9:30PM	D8	Reinhart
CS585	Seminar	1	T	1-2PM		

Graduate Projects : Spring 2010

Current Instructor Bios

Myungsook Klassen

**Director of MSCS Program and Professor of Computer Science
M.S., Ohio State University
Ph.D., Case Western Reserve University**

Dr. Klassen has several years of experience working in industry as a programmer and systems analyst. Her doctorate work and specialties are artificial intelligence (AI), machine learning and pattern recognition.

<http://public.clunet.edu/~mklassen>

Chang-Shyh Peng

**B.S., National Taiwan University
M.S., Ph.D., University of Texas, Dallas**

Dr. Peng develops and teaches a wide spectrum of undergraduate and graduate level computer science courses. Dr. Peng's interests include Local Area Network/Wide Area Network, data communication and networking, parallel processing, client/server development and graphical user interface.

<http://public.clunet.edu/~peng>

Craig Reinhart

**B.S., California State University, Northridge
M.S., Ph.D., University of Southern California**

Dr. Reinhart has spent most of his professional career performing research in image processing and computer vision for commercial industry.

<http://public.clunet.edu/~reinhart>

Narisa Chu

**Ph.D., Nuclear Engineering, Northwestern University
M.S., Nuclear Engineering, Iowa State University**

Dr. Chu has published over 30 papers in various journals, conferences and symposiums on topics like home networking, digital cable network profiles, etc.



Nagi Mekhiel

Ph.D., Computer Engineering, McMaster University

Dr. Mekhiel's research interests include advanced computer architectures, high performance memory systems, performance evaluation of computer systems and parallel processing.

<http://www.ee.ryerson.ca/~nmekhiel/>

Randy Owen

In DPhil Program in Software Engineering. University of Oxford.

M.S., BioInformatics. University of Oxford

Randy Owen's research interests include computational biology, development and validation of concurrent algorithms.

<http://public.clunet.edu/~rowen>