EE 290 G **Intro to MEMS** **Spring 1997**

Instructor	Kristofer S.J. Pister pister@eecs ← easiest method of contact 512 Cory
Office hours	M 11-12, W 2-3, and by appointment (ideally email)
Required texts:	none selected papers will be distributed
Suggested references	(in no particular order, and of questionable relevance): Transducers 91 ($15 if you want one) Gray and Meyer, *Analog Integrated Circuits* Ristic, *Sensor Technology and Devices* Weste and Eshraghian, *Principles of CMOS VLSI design*
Grading	

Homework	30%	
Midterm	15%	probably Thursday, 3/20/95, in class
Project	30%	
Final exam	25%	Tuesday, 3/19/95, 11:30 am

Homework	Will emphasize design, layout, and simulation of devices and systems. Collaboration is encouraged.
Project	Writeup is due last week of class. Four pages max, two column format, no exceptions. Oral presentations will be required. Collaboration is encouraged.

Homework 1 - Due Monday before midnight!!

Send me email **from any Unix account** with the following info:

- Name
- student ID
- department
- layout, design, or CAD software you have used (if any). Separate multiple program names with commas (if necessary).
- CAD software you have access to.

Place each answer on a separate line. For example:

```
Oski T. Student
123456789
M.E.
L-edit, MacLayout
none
```

Note: This is a real homework assignment, intended in part to see if you can follow simple directions, and to get you used to submitting homework electronically. Based on past experience there will be some of you who ignore the simple instructions above. Sigh.