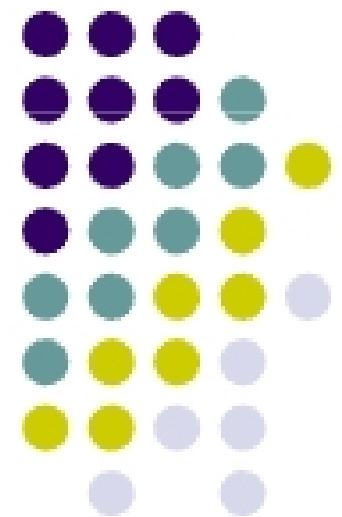


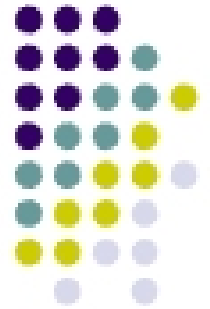
ME451

Kinematics and Dynamics of Machine Systems

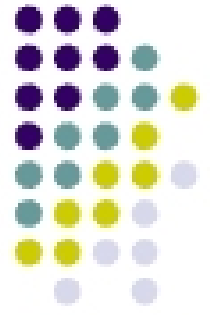
Introduction
September 6, 2011



Overview, Today's Lecture...



- Discuss Syllabus
- Discuss schedule related issues
- Quick overview of ME451 is going to be about
- Start a review of linear algebra (vectors and matrices)



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- Bucharest Polytechnic Institute, Romania
 - B.S. – Aerospace Engineering (1992)
- The University of Iowa
 - Ph.D. – Mechanical Engineering (1998)
- MSC.Software
 - Product Development Engineer 1998-2004
- The University of Michigan
 - Adjunct Assistant Professor, Dept. of Mathematics (2004)
- Division of Mathematics and Computer Science, Argonne National Laboratory
 - Visiting Scientist (2005, 2006)
- The University of Wisconsin-Madison, Joined in Nov. 2005
 - Research Focus: Computational Dynamics
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