

# TTK4150 Nonlinear Control Systems

## Exercise 3

Department of Engineering Cybernetics  
Norwegian University of Science and Technology

Fall 2003

**Exercise 1 (Exercise 4.9 in Khalil)**

**Exercise 2 (Exercise 4.10 in Khalil)**

**Exercise 3 (Exercise 4.14 in Khalil)**

**Exercise 4 (Exercise 4.15 in Khalil)**

**Exercise 5 (Exercise 4.35 in Khalil)**

**Exercise 6 (Exercise 4.38 in Khalil)**

**Exercise 7 (Exercise 4.45 in Khalil)**

**Exercise 8 (Exercise 8.14 in Khalil)**