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# Intelligent Control Systems An Introduction With Examples

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An agent-based control system is an intelligent control system with control algorithms, high-level reasoning parts, and a data table interface. The control algorithm is dedicated to monitoring the

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machine status in reactive fashion.

## **Intelligent Control System - an overview | ScienceDirect ...**

Introduction to Intelligent Control Systems. Course Type: EE. Code: 4190. Level: Undergraduate. Credit Hours: 3. Schedule Type: Lecture. Prerequisites: Undergraduate level EE 4130 Minimum Grade of D and Undergraduate level EE 4130L Minimum Grade of D. Corequisites: EE4190L.

## **Introduction to Intelligent Control Systems | Wright State ...**

IntelligentControl: AnOverviewofTechniques\* KevinM.Passino DepartmentofElecticalEngineering TheOhioStateUniversity 2015NeilAvenue Columbus,OH43210-1272

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Brown S and Passino K (1997) Intelligent Control for an Acrobot, Journal of Intelligent and Robotic Systems, 18:3, (209-248), Online publication date: 1-Mar-1997. Lima P and Saridis G (1996) Learning Optimal Robotic Tasks, IEEE Expert: Intelligent Systems and Their Applications, 11 :2 , (38-45), Online publication date: 1-Apr-1996 .

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## **Intelligent Control Systems | SpringerLink**

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An intelligent system is a machine with an embedded, Internet-connected computer that has the capacity to gather and analyze data and communicate with other systems.

## **What is intelligent system? - Definition from WhatIs.com**

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