

# Syllabus 2018 System Information Sciences Intelligent Control Systems

Japanese

#### ■ Basic information

held this year:	yes
instructor(s)	Koichi Hashimoto, Shingo Kagami
room	Mech-2
schedule	The first half year (Friday) 13:00-14:30
begins on:	06/15

#### Objectives and outline

The aim of this lecture is to obtain the basics knowledge and to know the latest trend for intelligent control systems. Lectures on robot kinematics, robot vision, and feedback control theory will be given. Lectures on building blocks for robot vision systems such as image sensors, image processing and visual tracking will also be given.

Class plan

#### **■** Evaluation

Reports

## ■ Textbook(s)

Instructions will be given when needed.

■Web site

### Office hours

Please make an appointment by E-mail.

Other information