

CIS1-Fall 2011

Cand.it i Softwarekonstruktion

D. M. Akbar Hussain
Coordinator

Outline

- ❖ Program
- ❖ Curriculum
- ❖ Courses, Teachers, Project Supervisors
- ❖ Projects, groups and group rooms
- ❖ Semester schedule - see homepage
- ❖ Booklist – see homepage
- ❖ Support
- ❖ Semester group meetings, semester evaluation

Homepage: <http://homes.et.aau.dk/akh/CIS1-SEMESTER/CIS1-SEMESTER-2011.html>

Programme

- ❖ **2. September 2011: 09.00 – 10.00**
 - ❖ Welcome
 - ❖ Briefing about the semester
- ❖ **5. September 2011: 13.00**
 - ❖ Deadline for establishment of groups

Curriculum

- ❖ **Tema: Fuzzylogik informationsteknologi /**
Fuzzy-Logic Information Technology.
- ❖ 21 ECTS

Curriculum

- **Formål:** At den studerende opnår grundlæggende forståelse for de basale principper og modeller indenfor fuzzylogikken, og fuzzylogikbaserede teknikker samt deres anvendelse i informationssystemer.
- **Mål:** Ved den afsluttende prøve skal den studerende kunne:
 - demonstrere forståelse for de basale principper og modeller indenfor fuzzylogikken
 - anvende fuzzylogikbaserede teknikker
- **Indhold:** Projektet omfatter analyse, design, konstruktion, og evaluering af et fuzzylogik baseret informationssystem af en nærmere valgt art.

Curriculum

- **Objective:** The student achieves basic understanding of the basic principles and models in fuzzy logic and fuzzy logic based techniques and their application in information systems.
Objectives: At the final test, the student must be able to:
 - demonstrate understanding of the basic principles and models in fuzzy logic
 - using fuzzy logic based techniques
- **Content:** The project includes analysis, design, construction, and evaluation of a fuzzy logic-based information of a more selected species.

Teachers

1. DANIEL ORTIZ ARROYO
2. HENRIK L. LARSEN
3. ARIFA BHUTTO

PE/SE Courses

- ❖ **Fuzzy Logic** 3ECTS Henrik L. Larsen (PE)
- ❖ **Programming Paradigm** 3ECTS Daniel Ortiz Arroyo (SE)
- ❖ **Software Technology** 3ECTS Arifa Bhutto (SE)

Projects – Deadline, Supervisors

- ❖ **Project reports are due:**
 - ? December 2011 at 12.00*
- ❖ Supervisors
 - ❖ Henrik L. Larsen
 - ❖ Akbar Hussain

Groups, Rooms and Exams

- ❖ **Students move into group rooms**
 - ❖ After groups have been confirmed
- ❖ **Examination**
 - ❖ External Censor, January 2012

Support

- ❖ Secretary: Heidi Valdkilde Jensen
Email: hvj@staff.aau.dk
- ❖ IT support: find relevant information at
<http://www.aau.dk/adm/dk/edb/>

Semester Group Meetings

Dates

- ❖ SGM-1: **October 4**, via email ?
- ❖ SGM-2: **November 1**, via email ?
- ❖ SGM-3: **December 6**, via email ?