

# IWSM2016 Short course

## Graphical Models and Bayesian Networks with R

By Søren Højsgaard

### Location

INSA Rennes  
20 avenue des Buttes de Coësmes  
CS 70839  
35708 Rennes

Course will be held in room “Amphi Bonnin” (in building 5, see access map on last page).

### Material

Participants should bring a laptop with the most recent version of R installed. Participants should also install the necessary packages. See instructions here:

<http://people.math.aau.dk/~sorenh/misc/2016-gmbn-rennes/gmbn-tutorial.html>

The course will follow the book “Graphical models with R” by Højsgaard S., Edwards D., Lauritzen S. (Springer, 2012). Wifi access will be provided to the participants.

### Schedule

- 10h15-10h45: Welcome (registration for IWSM2016 and coffee)
- 10h45-12h15: Course session 1
- 12h15-14h00: Lunch (a buffet - included in the short course fees - will be served at INSA)
- 14h00-15h30: Course session 2
- 15h30-16h00: Coffee break (included in the short course fees)
- 16h00-17h30: Course session 3
  
- 19h00: Get together IWSM2016 (see : <http://www.lebesgue.fr/fr/content/sem2016-iwsm2016-social>)

**IMPORTANT:** In order to be at INSA on time, we advise participants to take the bus (line C4) at “République” station (direction ZA Saint-Sulpice) at 9h54 (expected arrival at “Beaulieu INSA” at 10h05). Be aware of the fact that on Sunday, bus is less frequent (the next bus leaves “République” at 10h25, with expected arrival at “Beaulieu INSA” at 10h36). See informations on “Traveling in Rennes” here: <http://www.lebesgue.fr/content/sem2016-iwsm2016-VENIR%20A%20L'INSA>

## Lunch and coffee break

Lunch and coffee break are included in the short course fees and will be taken at INSA.

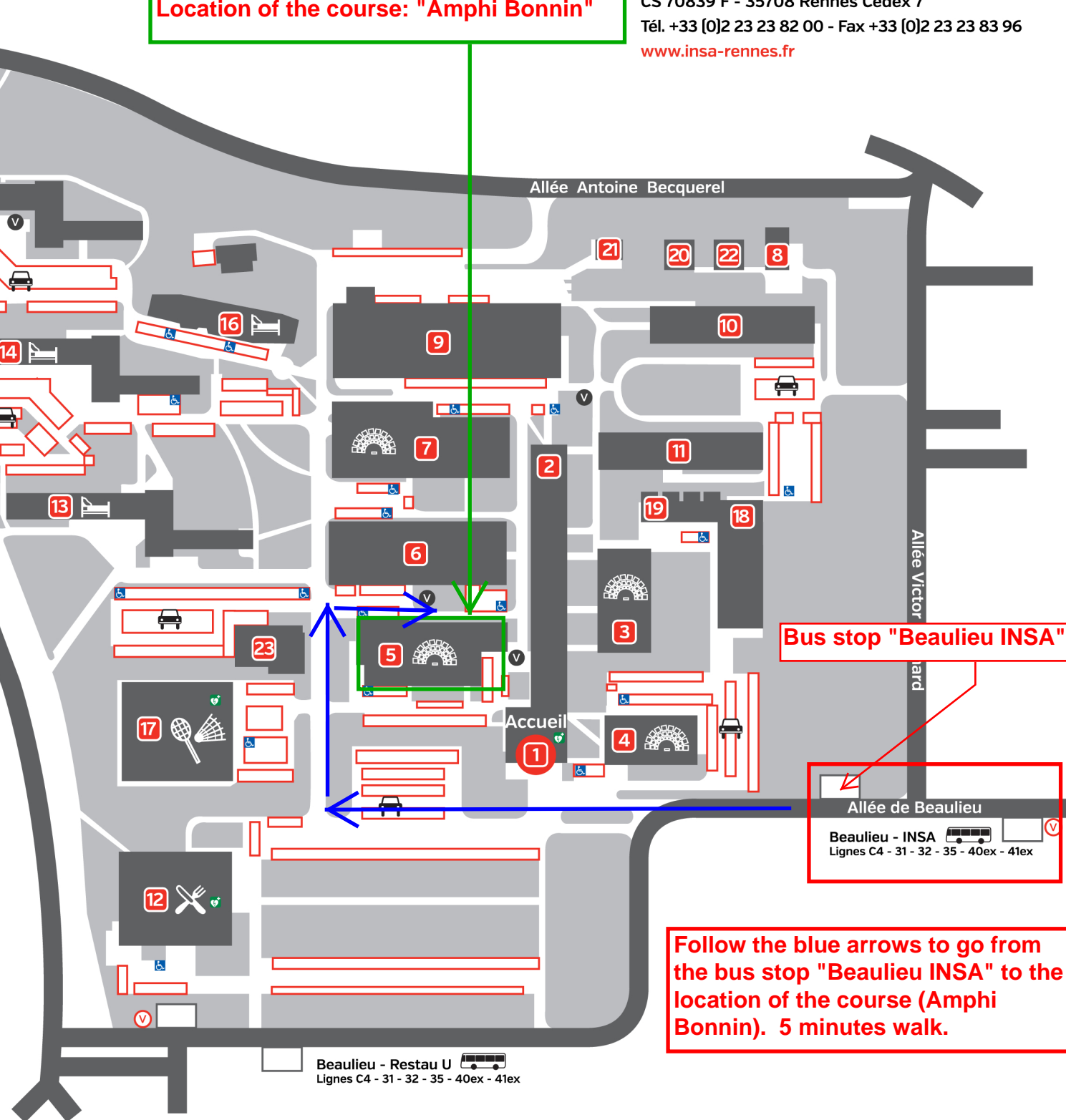
Location of the course: "Amphi Bonnin"

IUT  
Lignes C4 - 30 - 32  
35 - 40ex - 41ex - 64



- Arrêt de bus
- Station de vélos Star
- Abris vélos
- Stationnements
- Stationnements réservés
- Espaces verts
- Défibrillateurs

- |  |   |
|--|---|
| 1 Accueil - Direction<br>Administration - Infirmerie   | 10 Départements EII et SGM<br>Laboratoire FOTON - INSA                          |
| 2 Administration - DREP<br>Département STPI<br>Centre de Mathématiques<br>Laboratoire IRMAR - INSA   | 11 Département GMA<br>Laboratoire ISCR/CM - INSA<br>Laboratoire ISCR/CSM - INSA |
| 3 Amphis A, B et C   | 12 Restaurant - Sandwicherie  |
| 4 Amphi D - Cafétéria  | 13 Résidence "Arz"<br>Bureaux Service Technique<br>Immobilier                   |
| 5 Amphi "André Bonnin"<br>Centre Multimédia<br>Centre de Ressources<br>Informatiques   | 14 Résidence "Bréhat"<br>Courrier - Hébergement                                 |
| 6 Département SRC<br>Laboratoire IETR - INSA<br>Département des Humanités  | 15 Résidence "Cézembre"   |
| 7 PFT - Plateforme<br>Technologique<br>Génie Civil et Mécanique<br>Département GCU<br>Laboratoire LGCGM<br>Amphi GCU                         | 16 Résidence "Les Glénan"   |
| 8 Plateau d'hébergement<br>informatique  | 17 Halle polyvalente<br>"Francis Querné"  |
| 9 PFT - Plateforme<br>Technologique<br>Génie Civil et Mécanique<br>Centre Commun de<br>Mécanique<br>Ateliers Service Technique<br>Immobilier | 18 Département INFO<br>Laboratoire IRISA - INSA                                 |
|  | 19 Bibliothèque   |
|  | 20 Espaces verts  |
|  | 21 Local produits   |
|  | 22 Serres   |
|  | 23 Maison des étudiants - Foyer   |



Bus stop "Beaulieu INSA"

Allée de Beaulieu

Beaulieu - INSA  
Lignes C4 - 31 - 32 - 35 - 40ex - 41ex

Follow the blue arrows to go from  
the bus stop "Beaulieu INSA" to the  
location of the course (Amphi  
Bonnin). 5 minutes walk.

Beaulieu - Restau U  
Lignes C4 - 31 - 32 - 35 - 40ex - 41ex