# ISPOR Europe 2019 - Copenhagen, Denmark
## ISPOR Short Course Evaluation
### NEW! Probabilistic Graphical Models with OpenMarkov, an Open-source Tool
### Instructors:  Francisco Javier Diez
### Total Registrants: 32

| Total Attendees | Total Responses | Resp Rate % | Recommend= Yes | how Relevant was info = Yes | Usefulness of Materials= Excellent to Very Good | Overall Course Rating = Excellent to Very Good |
|---|---|---|---|---|---|---|
| 27 | 25 | 93% | 100% | 100% | 100% | 100% |

| Instructors: | Instructor= Excellent to Very Good | Venue: |
|---|---|---|
| FJD: | 100% | 88% |

| Where do you work | | Where do you work | |
|---|---|---|---|
| Industry | 20% | Early Career | 8% |
| Academia | 8% | Mid Career | 8% |
| Student | 16% | Senior | 16% |
| Consulting | 12% | | |
| Govt/Non-Profit | 4% | | |

## Comments
### What did you like about the course?
Everything!

It has one of the best courses have attended so far.

Good materials / exercises / content and free software!

This was a successful Health Economics "specialization".

WOW.

The extent of materials is given. I have enjoyed the course a lot.

Clear explanations, great tools for C&A implementations.

Very relevant. Very practical.

Getting to know OpenMarkov and what you can do with this software.

Very relevant to my work. Simple solutions offered for complex problems.

The use of open source & its applications.

Inclusive. Many examples. Slides and model available before course so that people could look at it.

Good, interactive, a bit complex overall.

Very good examples and hands-on exercises.

Instructor did very well, advanced expertise.

The accessibility of materials, reading and how it is.

The platform OpenMarkov appears to be trackable modelling solution.

Nice and easy to follow.

Great..Thank you!

He provided both theories & exercises in balanced ways so that it was good to understand how the principles are applied.

All the reading materials were interesting & relevant.

Clearly explanation.

Examples.

Topic.

Instructor was easy to understand, very communicative. Much information but presented in good and understandable way. Course materials.

Very interesting topic.

**What suggestions do you have for improving the course?**

Due to the extent content, this should be a whole-day course

Maybe needs a "pre-course" before attending this.

It should have, in my opinion adjustments made to meet the class structure (i.e. large fonts, time to exercise, etc.)

Create/describe a real-life situation; build the conceptual diagram; describe how you do it using the software itself.

The font is too small. Use large fonts and not from the software.

Dedicate time for the hands-on exercise and have assistants walking around help people.

More basics regarding the different types of models.

More time needed. Didn't get any hands-on experience. The benefits of the programme need to be explained in detail.

Needs more time. Should be 8 hours and not 4!

Needed more time.

Much less slide content more time for hands-on exercises to go through clear, distinct examples to show the advantages of OpenMarkov.

Slides didn't always match printed course booklet.

More info in slides to read would make sense to go back to later, esp as so many were skipped over.

Pace too fast. Try to get through less, give thorough grounding in materials and lay out agenda/aims at start.

Maybe some support on JAVA installing. It took me a lot of time to open the software due to the java environment issue.

Would have liked more introduction to decision making theory

The speaker talked too fast and seemed sometimes not be in synch with the room.

The slides were also in a different order than in the material printed, which made following much harder.

Less content, more depth

Perhaps make a full day course.

Examples were too fast for some. Material at the end was presented too quickly.

More time.

Too much material. Could have been a full day course.

Separate course into 2 courses (basic and advanced) or make it a whole day course.

The lack of time…too short.

More basic information on introduction.

Less and more focused content.

**What other ISPOR educational opportunities are you interested in?**
Modelling.
More tools training.
Artificial intelligence in medicine/observational research. Machine learning applications.
More modelling.
HTA related either regulatory or theory-crafting.
More courses, on-line tutorials, videos from other courses.

**Testimonial:**
If you want to learn modelling in a comprehensive and easy way, don't miss this course. **Walter Tom**
Awesome course! Highly recommended.
Very good. Many thanks for the effort on HEOR training.
This course provides potentials/solutions to overcome the limitations of current economic modelling tools.
This was very interesting.
Very interesting and full of knowledge course about new tool.