

Joint ODEON Basic Course, Measurement workshop and Master Class

ODEON A/S, Scion DTU, building 381, 2800 Lyngby, Denmark, **27 Sept – 1 Oct 2021**

Contents

This year a full week will be dedicated to ODEON training. It is up to you to choose which parts you would like to attend. The first 2 days will be dedicated to a *Basic Course* which gives a thorough introduction to the use of the ODEON software and it is aimed to users will no or little experience. The third day is dedicated to a *Measurement workshop*, which covers advanced measurement exercises, calibrations, combination of room acoustic measurements and simulations, and how to ensure high quality measurements.

In the last 2 days, the ODEON *Master Class* takes place which covers advanced simulations, measurements and auralisations, as well as how to optimize simulations with genetic algorithms. Moreover, thorough descriptions of the acoustical parameter list, the colour scales and the grid response are given. The special challenges in modelling of noise in restaurants including the Lombard effect, and modelling open-plan offices will also be dealt with. The auralisation part covers the set-up of a sound scape scenario with multiple sound sources.

For whom?

The ODEON *Basic Course* is for users that have no or little experience with the software. The course is a combination of demonstrations, hands-on exercises and discussions.

The *Measurement Workshop* and the *Master Class* are for persons who already have experience in the use of ODEON and who want to go deeper into the possible applications of the software. The course is a combination of demonstrations, hands-on exercises and discussion on specific cases brought by the participants.

Duration:	2-5 days, 27 September – 1 October 2021
Location:	Odeon A/S, DTU Science Park, building 381, 2800 Lyngby, Denmark.
Prerequisites:	Experience in the use of ODEON.
Instructors:	Jens Holger Rindel, Multiconsult/ Odeon AS (founder). Claus Lynge Christensen, Odeon AS (director). George Koutsouris, Odeon AS.
Language:	All courses are held in English.
Registration deadline:	31 July 2021
Price:	(including all course materials, refreshments and lunch) Basic Course (2 days): EUR 1000. Measurement workshop (1 day): EUR 500. Master class (2 days): EUR 1000. Prepayment required.

Information and registration

Odeon AS,
Attn. Gitte Freudendal
DTU Science Park, Diplomvej 381, DK 2800 Kgs. Lyngby Denmark
Telephone +45 88 70 88 45
Email: gf@odeon.dk

Internet <https://odeon.dk/whats-new/events/>

Registration form – ODEON Room Acoustics modelling Course

Please complete the registration form and send it to: sales@odeon.dk

Course type (tick one or more): 2-day **Basic Course** 27-28 Sept (**1000 EUR**)

1-day **Measurement workshop** 29 Sept (**500 EUR**)

2-day **Master Class** 30 Sept – 1 Oct (**1000 EUR**)

Participant's data

Name	E-mail
Address	
Zip code	City
Country	Telephone/mobile

Organisation data

Company name	Department
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Address	City
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Country	Telephone number
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Participant's signature	Date
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