

Migrate to KISSsoft System Module !

Free of charge training

- **Free of charge** in 2024 and 2025
- Online trainings, conditions apply
- For all **licensees having KISSsys or System Module** license

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KISSsoft System Module: Modeling different Gearbox Types

Date	Oct 30 - 31, 2024
Location	Online
Language	English
Process	Design Software
Provider	KISSsoft AG
Class Duration	2 sessions of 3.5 h each incl. break

Free of Charge

KISSsoft® System Module is the new powerful tool to model and analyze entire transmissions. The objective of this training is to practice different kinematic concepts and settings on two real application gearboxes. The gearboxes will be set up step by step including load and geometry definitions.

Participants should be familiar with the user interface of the System Module and the different kinematic concepts presented in the previous training.

Informative webinars

- Overview and introduction to functionalities
- **Webinars available** on www.kisssoft.com

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Upcoming Webinars

Here you find our upcoming webinars and below the recordings of our past sessions.

Migration of System Models	October 16, 2024	Information will follow
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Webinars

Search Webinar Title, Presenter, Description Industry Language Product Interest Filter

KISSsoft System Module: Operating Modes & Load Spectra, September 10, 2024

Presented by: ETH MSc. Martin Kohler

In this webinar we will show you how to perform a load spectrum calculation in the system module in KISSsoft®. You'll learn how operating modes can help you easily control shifting or boundary settings.

Specific and general information

- Information on **benefits, strengths, functions**
- Available on www.kisssoft.com or from your local KISSsoft partner

Extended document area

- Contains **350+ documents, example files** and System Module models for download
- Free access for **licensees having an up-to-date license** only

- Application-Bevel-01-Tractor_spiral_bevel_gear-en-v1700-nn-client.pdf
- Application-Bevel-02-Article_KUM_2019_Bevel_gears-04-en-v1900-ji-client.pdf
- Application-Bevel-03-Article_design_bevel_gears-Lyon-en-v1800-ji-client.pdf
- Application-Bevel-04-Article_Gleason_EV_hypoid_Organi_Trasmissione-it-v00-nn-client.pdf
- Application-Bevel-05-Article_VDI_Presentation_GKN_2015_151005ms-de-v1500-nn-client.pdf
- Application-Bevel-07-Bevel_gear_introduction_overview_slides-en-v1800-hd-public.pdf
- Application-Bevel-08-Article_Gear_Solutions-Bevel_gear_strength_rating-en-v2300-ji-client.pdf
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- Application-Bevel-10-Bevel_gear_day_Beijing_2018_notes-en-v1800-hd-client.pdf
- Application-Bevel-10-Bevel_gear_day_Beijing_2018_notes-en-v1800-hd-public.pdf

KISSsoft Gear Design Software

The KISSsoft System Module

The KISSsoft® System Module is a versatile tool used in various scenarios including:

- **Designing new products** based on key requirements.
- **Modifying legacy systems** for new conditions.
- **Re-engineering reference designs.**
- **Analyzing existing designs** documented through drawings.
- **Managing and comparing design variants** with the same topology.
- **Creating databases of gearbox series** with different ratios for different torque ranges.
- **Visualizing, explaining, and promoting concepts,** proposals, and preliminary designs.
- Elaborating on concepts for costs, mass, and size to **enable quotations.**
- **Connecting, managing, and safeguarding KISSsoft files** used for modeling individual components.