## SEMINARS

Are you a **user of simulation results** and wonder how to secure your investment in casting process simulation? Are you looking for a structured professional further education on different cast alloys and casting processes?

Discuss these topics in our seminars and use casting process simulation systematically as a technical communication platform in your company.

# Here you get an overview of the seminars available:

- Evaluation of Simulation Results with MAGMASOFT®
- Simulation and High Pressure Die Casting Basics,
  Process Design, Casting System Calculation
- Methodology of High Pressure Die Casting Processes
- Development of High Integrity Aluminum Castings
- Simulation of Cast Iron Basics, Metallurgy, Casting Defects
- Methodological Design in Core Production
- Theoretical Fundamentals of Continuous Casting

### **In-House Seminars**

Book a seminar specially tailored for your company! The number of participants should be between 10 and 15.

For more details on the individual seminars, please take a look at our website.



#### Contact

Dipl.-Ing. Tristan Kotthoff Malaika Heidenreich Laura Leineweber, M. Sc.



### **MAGMAacademy**

MAGMA Gießereitechnologie GmbH Kackertstraße 16-18 52072 Aachen Germany

Phone: +49 (0)241/88901-699 Fax: +49 (0)241/88901-119 E-Mail: academy@magmasoft.de

Internet: www.magmasoft.de/en/ magmaacademy/about-magmaacademy



### **MAGMAacademy Germany**





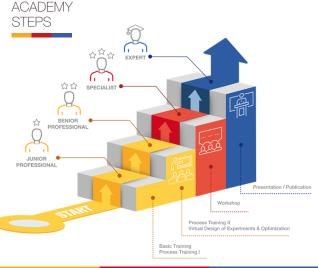
### OVERVIEW

MAGMA assists you in methodologically implementing casting process simulation and virtual optimization – from the introduction up to the comprehensive application of Autonomous Engineering throughout the company. Key elements of the implementation are the systematic **training sessions**, **workshops** and **seminars**.

The successful implementation of virtual design of experiments and optimization in your company is ensured by an understanding of casting process simulation and MAGMASOFT® autonomous engineering across all departments and processes. Benefit from the educational offerings of MAGMA-academy on our premises in Aachen or enjoy a specially tailored solution on site in your company. We are happy to create an implementation program specifically customized to meet your needs.

We look forward to seeing you!

### MAGMA



## FOR USERS

### **Training Sessions**

We offer a wide spectrum of dedicated training courses that are built upon each other. Here, as a MAGMASOFT® user, you will learn how to handle the software and make efficient use of it. By systematically adopting the MAGMA APPROACH, you learn about the target-oriented use of MAGMASOFT®.

### Workshops

If you are an experienced user of MAGMASOFT®, our workshops will deepen your knowledge of the software and give you an overview of numerous additional application options. You will take a close look at simulation results, learn how to derive adequate measures using the MAGMA APPROACH and communicate those consistently and effectively in your company.

Groups with a maximum of seven participants ensure an individual and intensive learning experience.

You will find more details on our website.



### KEEP AHEAD OF THE GAME ...

... With the optimal combination of classroom training and e-learning. Exchange ideas with other participants and the MAGMA employees, and learn tips and tricks on how to meet everyday challenges in your foundry using MAGMASOFT®. You can then use the MAGMASOFT® LEARNING WORLD to build on what you have learned and continue to develop your skills.

### MAGMAacademy

The new premises offer state-of-the-art infrastructure. Classroom training sessions promote communication.

### MAGMASOFT® LEARNING WORLD

Flexible and independent digital learning, at any time – allowing you to deepen the benefits of your training in the long term.

### BLENDED LEARNING

Combine the best of both worlds into one fascinating learning experience and benefit from it!

