

Co-produced by:



FASTENER
TRAINING
INSTITUTE



Basic Fastener Metallurgy and Heat Treatment

TWO-PART WEBINAR | FEBRUARY 16 & 17 | 12-2 PM EST EACH DAY

BASIC FASTENER METALLURGY AND HEAT TREATMENT

The Fastener Training Institute (FTI) and Industrial Fasteners Institute (IFI) present a live, two-day training opportunity adapted from IFI's full-day training of the same name. The virtual class will provide participants with a basic understanding of steel fastener metallurgy and heat treatment processes. The webinar is a fit for all professionals that need an introduction to the topic as well as those looking for continued learning opportunities.

WHAT WILL BE TAUGHT?

Each topic will be explored in depth with opportunities for Q&A.

- How to use a fastener strength standard
- Standards SAE J429 and ISO 898-1 among others
- Choosing an appropriate fastener material
- Steel hardenability's role in material selection
- Impact of tempering temperatures
- Using a Time-Temperature-Transformation diagram to define the thermal process needed to achieve a desired result
- A case study exercise to solidify these concepts

DETAILS

Register: bit.ly/iffeb2021

Tuesday, February 16 and Wednesday, February 17

12 – 2 p.m. ET each day
(11 a.m. – 1 p.m. CT / 9 – 11 a.m. PT)

PRICING

We are offering this training opportunity at a discounted rate to support the industry during this global pandemic.

4 hours of training

Single User Rate: **\$198**

Group Rate: **\$798** up to 5 people

IFI Members: **FREE**

MEET THE INSTRUCTORS:

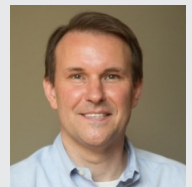
Dr. Salim Brahim

IFI Director of Engineering and Technology



Laurence Claus

IFI Director of Education and Training



REGISTER TO ATTEND AT bit.ly/iffeb2021

www.fastenertraining.org | 562-473-5373 | info@fastenertraining.org



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