

FATIGUE & DURABILITY FOR RUBBER TRAINING

Endurica's training brings you up to speed quickly on the principles governing fatigue failure and on the best practices for testing, design and analysis of rubber components.

YOUR INSTRUCTOR

Dr. Will Mars the founder of Endurica, is a registered Professional Engineer with a PhD in Mechanical Engineering and the Mars-Fatemi Law of Durability to his credit, along with multiple patents. He is an international authority on the failure mechanics of rubber and an engaging instructor who makes highly-technical theories understandable.

"I want others in my company to take the Endurica training — durability is a complex subject and Endurica's framework is very helpful in navigating durability issues successfully. There is value here for our testing people, for our product engineers, for our materials people, and of course for our simulation people."

— Pedro Bastias, Ph.D.,
Trelleborg Sealing Solutions Americas

TRAINING IS AVAILABLE AT YOUR SITE

Endurica's professionals can provide customized training at your location anywhere in the world.

Contact us with your durability challenge via email at info@endurica.com.



#FatigueNinja: a
highly-skilled engineer
who understands the
fatigue fundamentals of
rubber and is trained in the
use of Endurica solutions
to Get Durability Right®.



2020 TIBBETTS AWARD WINNER

Endurica

Get Durability Right®

MASTER WORKSHOPS

Endurica's training will enlighten you on the principles that govern fatigue failure in rubber, and on best practices for testing, design and analysis that let you win on durability.



Characterizing Elastomer Fatigue Behavior for Analysis and Engineering

Plan and execute effective fatigue testing programs to take your simulations further



Application of Rubber Fatigue Analysis with Endurica Software

Make the most of Endurica's simulation workflows: CL, DT, and EIE

REVIEWS

"Great hands-on, very applicable to my FEA work."

"The course content was great and the depth given throughout was really impressive."

"Gave me an awareness of issues we need to consider."

C-SUITE INSIGHTS

SPEAK ENDURICA

Make durability a core competence for your material and product teams. Supercharge your development programs by getting your team on the same page with Endurica training.

BENCHMARK BEST PRACTICES

Our testing and simulation strategies are the most productive and reliable in the industry. We dare you to learn why and how.

COMPLETE DURABILITY WORKFLOW

Align your internal processes to consistently produce durability. Our programming addresses the whole process from raw materials to finished product in the field.

DON'T REINVENT THE WHEEL

Struggling with fragile, homebrewed methods? Our tried and true methods have been used successfully and polished in many applications. Why not yours?

DELIVER RESULTS

Our tools and training are science-based and application-focused. Lectures, demos, and exercises will put you in a position to deliver durability.



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