



UNIVERSIDAD SANTO TOMÁS
PRIMER CLAUSTRO UNIVERSITARIO DE COLOMBIA
SEDE VILLAVICENCIO

VIGILADA MINEDUCACIÓN - SNIES 1704



SEGUNDA JORNADA DE ACTUALIZACIÓN

EN TEMAS DE INGENIERÍA MECÁNICA

INNOVACIÓN Y DESARROLLO TECNOLÓGICO



FACULTAD DE INGENIERÍA MECÁNICA

18 - 22 DE MAYO 2020

MEDIANTE VIDEOCONFERENCIAS



INFORMACIÓN DEL CONFERENCISTA MAGISTRAL

Nombre completo	Elías Rigoberto Ledesma Orozco
Nombre de la conferencia	2 + 2 no es exactamente 4, La evolución del diseño experimental
Fecha: 20/05/2020	Hora: 2:00 p.m -3:00 p.m
	Universidad de Guanajuato Profesor Investigador
<p><i>Doctorado en Ingeniería Mecánica, Universidad de Guanajuato</i></p> <p><i>Maestría en Ingeniería Mecánica, Universidad de Guanajuato</i></p> <p><i>Licenciatura en Ingeniería Mecánica, Universidad de Guanajuato</i></p> 	<p>Dr. Elías Rigoberto Ledesma Orozco is a Mechanical Engineer from the University of Guanajuato (Mexico), with a Master and Doctorate degree in the same field. He also has a post doctorate from the Lawrence Livermore National Laboratory, University of California (UC), USA.</p> <p>He is a Research Professor at the University of Guanajuato (UG) since 1995, attached to the Department of Mechanical Engineering, Division of Engineering, Campus Irapuato - Salamanca. His main lines of research are: Finite Element Analysis, Hydrogen Storage, Composite Materials, Design and Manufacturing. Dr. Ledesma is member of the Mexican Society of Mechanical Engineering, where he served as Vice-President from 2010-2014. He is a member of the Mexican National Research System (SNI), since 2014.</p> <p>In his research collaboration network, there are Professors from universities and laboratories from United States, Germany, France, Poland, Japan, and others, with whom he has participated in the registration of 7 patents, in US and Mexico.</p> <p>Dr. Elías Ledesma has an extensive academic output, with 60 articles published, out of which 13 had been in international peer-reviewed journals. He has managed several scientific projects financed by internal and external, national and international agencies. He has supervised around 50 thesis of Bachelor, Master and Doctorate level.</p> <p>Dr. Ledesma has lectured at conferences in countries such as Mexico, Japan, United States and Taiwan. He has been the promotor and academic responsible of several international agreements of academic collaboration, as the Double Degree Program of the Doctorate in Mechanical Engineering with Hiroshima University, and the Trilateral Program of scholarships with Nagaoka University of Technology and Topy Industries, Japan.</p> <p>In the administrative sphere of the UG, he has served as a Bachelor Coordinator and Director of the Department of Mechanical Engineering and currently serves as Director of the International Relations and Academic Collaboration.</p>