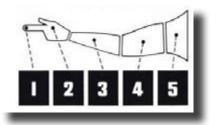
# NODAPTS®

## IMA Fall 2018 eNewsletter





# THANK YOU

As always, we want to thank everyone in the IMA membership for their continued support and dedication to the MODAPTS<sup>®</sup> program, we have been very busy in making changes to the program to further educate you in the MODAPTS<sup>®</sup> System and we believe that the changes to the Yellow, Green, and Black Belt programs have accomplished that and we will continue to further improve our programs to address your needs.

George Miko, Founder and Vice-President of Communications

As Henry Ford was once asked about the development of the automobile, "If I had asked people what they wanted, they would have asked for faster horses."

This statement relays the importance of innovation, all we do, and what the Board of Directors have provided the membership to move forward in this every changing world of ours, but unlike Mr. Ford we rely on the communications between the Board and our members to further improve our knowledge and expertise in the MODAPTS<sup>®</sup> system.

# Memphis, Tennessee October 15-18, 2018



### **MODAPTS® FALL 2018 TRAINING CONFERENCE Registration | Hotel Information**

Crown Plaza, Memphis Downtown | 901.525.1800

Name:	Affiliation:		
Address:			
City,State, Zip			
Phone: Fax:			
Email:			
MODAPTS® Practitioner Certification Course	\$675		
<ul> <li>Certification with completion upon passing exam</li> </ul>			
Reference materials			
<ul> <li>4 days training (day 4 is exam and may be completed in morning)</li> <li>Awards Reception - Tuesday Oct. 16</li> </ul>			
MODAPTS® Practitioner Re-Certification Course	\$525		
Reference materials			
<ul> <li>3 days training (no test requirement)</li> <li>Includes 1 year membership in IMA</li> <li>Awards Reception - Tuesday Oct. 16</li> </ul>			
MODAPTS® Bridge to Belts	\$300		
Refresher Course for Certified Practitioners			
<ul> <li>Prepares practitioners considering Yellow Belt Course</li> </ul>			
Overview (no certification required)			
<ul> <li>1 day training</li> <li>Includes 1 year membership in IMA</li> </ul>			
Awards Reception - Tuesday Oct. 16			
MODAPTS® Yellow Belt Certification	\$300		
Must be Certified MODAPTS® Practitioner			
<ul> <li>Full day training (includes Reference Materials)</li> </ul>			
<ul> <li>Includes 1 year certification and membership in IMA</li> <li>Awards Reporting Twoday Oct 16</li> </ul>			
<ul> <li>Awards Reception - Tuesday Oct. 16</li> </ul>			
MODAPTS® Green Belt Certification	\$300		
Must have completed all Yellow Belt Requirements     14/2 down training (includes Reference Materials)			
<ul> <li>1 1/2 days training (includes Reference Materials)</li> <li>Includes one year certification and membership in IMA</li> </ul>			
Awards Reception - Tuesday Oct. 16			
MODAPTS® Black Belt Certification	\$300		
<ul> <li>Must have completed all Green Belt Requirements</li> </ul>			
<ul> <li>1 1/2 days training (includes Reference Materials)</li> </ul>			
<ul> <li>Includes one year certification and membership in IMA</li> <li>Awards Reception - Tuesday Oct. 16</li> </ul>			
MODAPTS® Master Black Belt Certification	\$300		
<ul> <li>Must have completed all Black Belt Requirements</li> <li>1 1/2 days training (includes Reference Materials)</li> </ul>			
<ul> <li>Includes one year certification and membership in IMA</li> </ul>			
<ul> <li>Awards Reception - Tuesday Oct. 16</li> </ul>			
MODAPTS® Reception Guest	\$25		
See reverse side for registration subi	nittal instructions		

Date	Time	Class	Room	Instructor
10/15/2018	9:00am - 4:30pm	Practitioner	Memphis Room	
	9:00am - 4:30pm	Refresher	Memphis Room	
	10:00am - 5:00pm	BOD	Beale Room	
	2:00pm - 3:00pm	Green Belt	Plaza	
10/16/2018	9:00am - 4:30pm	Practitioner	Memphis Room	
	9:00am - 4:30pm	Refresher	Memphis Room	
	9:00am - 4:30pm	Yellow Belt	Beale Room	
	9:00am - 4:30pm	Green Belt	Plaza	
	9:00am - 4:30pm	Black Belt	Delta	
	5:00pm - 7:00pm	Reception		
10/17/2018	9:00am - 4:30pm	Practitioner	Memphis Room	
	9:00am - 4:30pm	Refresher	Memphis Room	
	9:00am - 12.00pm	Black Belt	Delta	
	1:30pm - 4:30pm	Master Black Belt	Beale Room	
	9:00am - 4:30pm	Bridge to Belts	Plaza	
	9:00am - 12:00pm	Practitioner	Memphis Room	
	9:00am - 4:00pm	Master Black Belt	Beale Room	

Green Belt first session is short meeting to assign pre-class assignment.

ROOM RATE \$125/NIGHT 9.14.18 CUT OFF DATE FOR SPECIAL RATES

CLICK FORM FOR WEB LINK PDF

## Yellow Belt Training

**Prerequisite: Current Certified Practitioner** 

1 day MODAPTS<sup>®</sup> training for certified practitioners with one or more years of experience designed to expand knowledge and application of simultaneous motions, auxiliary elements, and conduct more detailed analyses. Requirements: Passing test with 90% proficiency. One example of personal work required for class, including a graded homework assignment.

## **Green Belt Training**



1 day MODAPTS<sup>®</sup> training for certified Yellow Belt practitioners with two or

more years of experience designed

to expand knowledge and applica-

tions of conducting advanced anal-

yses, and using Large/Heavy Objects

(Warehouse) and Office MODAPTS<sup>®</sup>

(Clerical). Requirements: Passing test

with 90% proficiency. Two examples

of personal work required for class,

including a graded homework as-

signment.

## **Black Belt Training**



Prerequisite: **Green-Belt Certification** 

1 day MODAPTS<sup>®</sup> training for certified Green Belt practitioners with three years of experience designed to expand knowledge and application of complicated analyses and set-ups, demonstrate related concepts. Requirements: Passing test with 90% proficiency. Four examples of personal work required for class, including a graded homework assignment.



#### **Save the Dates**

Practitioner/Recertification **Oct.** 15 - 18

> **Yellow Belt Oct. 16**

Green **Oct 15 - 16** 

**Black Belt Oct. 16 - 17** 

Master Black Belt **Oct.** 17 - 18

**Bridge to Belts Oct. 17** 

### MEMBERSHIP & CERTIFICATION RENEWALS

### MEMBERSHIP TYPE

The International MODAPTS Association has two types of memberships. Individual and Corporate

#### **INDIVIDUAL MEMBERSHIP**

Individual membership is \$40 annually and is also appropriate for organizations with 5 or less members. Use the button below and select individual renewal.

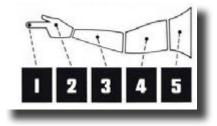
- If paying membership below please be sure to include the member's name being renewed
- More than one person can be renewed using this option. If renewing more than one and up to five, include all names separated by commas and adjust quantity in shopping cart

#### CORPORATE MEMBERSHIP

Corporate membership is for organizations that have more than 5 members and are renewed at the same time and through a single point of contact. Annual corporate membership fee is \$100 plus \$20 per individual.

Paying corporate membership below is a two-step process.

- First select the corporate membership and add to cart
- Once the cart appears, select continue shopping and select corporate members and add to cart
- When the cart returns adjust the quantity to number of members in your organization
- If necessary we will email or call point of contact to confirm members
- If you have any questions or concern, contact the IMA using the link below





### **ISE Magazine** Industrial and Systems Engineering at Work September 2017 | Volume: 49 | Number: 9

The member magazine of the Institute of Industrial and Systems Engineers

### SOCIETIES & DIVISIONS PICK OFFICERS & BOARD MEMBERS

IISE's societies and divisions have elected or appointed officers for the upcoming year. Each group's president-elect goes through a three-year cycle: president-elect the first year, president the second year and past president the third year.



### WORK SYSTEMS DIVISION

Edward Eisbrenner, a senior IE and plant ergonomist at Ford Motor Co.'s Cleveland Engine Plant, is the new president-elect for the Work Systems Division.

New directors are Conrad Mitchell, a Puget Sound industrial engineering core team lead for Boeing; and Roy "Tony" Kauer, a lead industrial engineer, space launch system, for Boeing.

### ADVANCE TECHNOLOGIES

**By Ed Eisbrenner** 

Virtual reality, artificial intelligence and autonomous technology—long far-fetched notions—are here, and they're already being embedded into our daily lives. This is a preview of what's to come—the good, the worrisome and the bizarre. Across the globe, humans are asking, what does the onslaught of intelligent technology mean for us as a society—and will it make a more positive impact than we thought? The companies building these technologies bear an extraordinary responsibility to create things and services that augment people's lives rather than disrupt them.

Putting dishes on a high shelf or changing an overhead lightbulb occasionally might not be difficult, but could you imagine performing either of these tasks 4,600 times per day? How about 1 million times a year?

These are the approximate number of times some Ford assembly line workers lift their arms during overhead work tasks. At this rate, the possibility of fatigue or injury on the body increases significantly. But a new upper body exoskeletal tool – the result of a partnership between Ford and California-based Ekso Bionics – helps lessen the chance of injury.

Advanced technologies influence not only what we make, but how we make it. Ford assembly line workers are testing a new exoskeletal technology, called EksoVest, designed to mitigate the physical toll the vehicle assembly process can take on employees. The wearable technology is designed to support a worker's arms while he or she is performing overhead tasks, and provides adjustable lift assistance up to 15 pounds per arm.

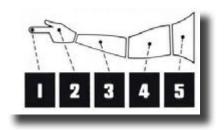


ExoVest is a wearable technology that elevates and supports a worker's arms while performing overhead tasks.

"Ford Pilots New Exoskeleton Technology to Help Lessen Chance of Worker Fatigue, Injury," ::: Ford Media, Nov. 9, 2017

Would you like to submit an article, presentation, photos, news, or how you apply MODAPTS<sup>®</sup> related applications in your work place? Then send a formatted document to:

**George Miko IMA Vice-President of Communications** gmiko1@peoplepc.com or call 313.561.0611



# WE WANT YOUR INPUT

#### ADDITIONAL CONTACT INFO:

### INTERNATIONAL MODAPTS® ASSOCIATION (IMA)

5119 KARA DR. JONESBORO, AR 72401

PHONE ::: 870.277.0870 FAX ::: 870.277.0074

WWW.MODAPTS.ORG MODAPTS@SUDDENLINK.NET

MODAPTS<sup>®</sup> is thinking GREEN, and we ask you to do the same; please think about the environment before you print this eNewsletter. Thank you!

