































PIONEER AWARD



2016 Pioneer Award

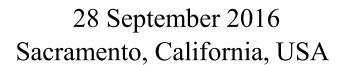
Was Presented to:

William J. Baldygo and Dr. Michael C. Wicks

at the

2016 IEEE/AIAA 35th Digital

Avionics Systems Conference (DASC)



for

"Algorithm Development, Experimental Demonstration, and Transition of Expert System Constant False Alarm Rate (CFAR) to Airborne Radar Systems"

Nominator: Dr. Richard A. Schneible

Presenter: Dr. Paul Kostek



Judith A. Resnik Space Award

2016 Resnik Space Award

Will be Presented to:



Dr. Richard Scott Erwin

at the

2016 IEEE Conference on Decision and Control

13 December 2016 Las Vegas, Nevada, USA STATE PURISH DATE SHARES A EFFICIENT AND STATE PURISH DATE OF THE STATE OF THE STAT

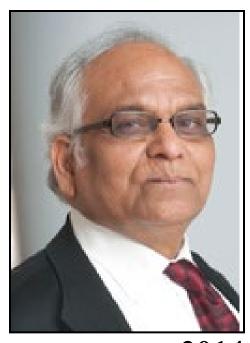
for

"Outstanding Contributions to Spacecraft Vibration Isolation Technologies and Ultra-Precision Pointing of Large Flexible Space Platforms"

Nominator: Dr. Maruthi Akella Presenter: Dr. George Schmidt



Outstanding Organizational Leadership Award





2014 Leadership Award to Prof. Ramjee Prasad

"For Organizational Leadership in developing and globalizing the CTIF

(Center for TeleInFrastruktur) Research Network"

Was Presented at the 2014 AUTOTEST Conference

17 September 2014

Aerospace & Electronic Systems
Society

Nominator: Prof. Marina Ruggieri



WARREN D. WHITE AWARD

2016 Warren D. White Award

to

James Day

"For Contributions Towards Developing And Fielding Advanced US Navy Airborne Early Warning Radars"



Was Presented at:

2016 Radar Conference Philadelphia, Pennsylvania 4 May 2016

Nominator: Dr. Mark Davis







2016 Fred Nathanson Memorial Radar Award[Plus Nathanson Education Grant]

to

Dr. Ryan Hersey

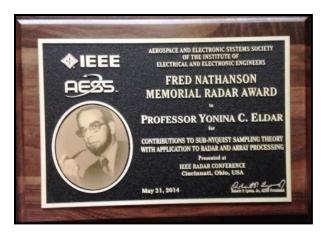
for

"For Contributions to Dismount Moving Target Indication and Adaptive Radar Signal Processing"



Was Presented at the

2016 Radar Conference Philadelphia, Pennsylvania 4 May 2016

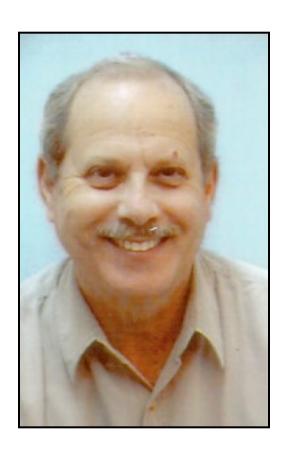


Sample Plaque

Nominator: Dr. Gregory A. Showman



2016 IEEE Dennis Picard Medal for Radar Technologies and Applications



Sponsored by: The Raytheon Company

Winner: Prof. NADAV LEVANON (LFIEEE)--Professor Tel Aviv University, Tel Aviv, Israel

"For contributions to radar signal design and analysis, pulse compression, and signal processing."

Prize: Gold Medal, Bronze Replica and honorarium

Presented at the: IEEE Honors Ceremony on 18 June 2016, Gotham Hall, New York, NY



2016 PLANS Walter Fried Best Paper Award



Karen Galuchie, Exec. Director, IEEE Foundation (left); Dr. Kristopher Kozak, Fried Award Winner (center); Dr. Michael Braasch, IEEE/ION PLANS Liaison (right).



Sample Fried Plaque



Sample Fried Certificate

Dr. Kristopher Kozak

With Co-Author: Marc Alban

for:

"Ranger: A Ground-Facing Camera-Based Localization System For Ground Vehicles"

Was Presented at the 2016 PLANS Conference 15 April 2016, Savannah, Georgia



2015 Harry Rowe Mimno Award

for the September 2014 AESS Magazine Article:

"Planning and Design Phases of a Commensal Radar System in the FM Broadcast Band"

Was Presented at the IEEE Radar Conference 4 May 2016, Philadelphia, Pennsylvania.



Prof. Michael Inggs



Dr. Craig Tong



Gunther Lange



Dr. François Maasdorp



Prof. Amit K. Mishra



Dr. Roaldje Nadjiasngar



2011 M. Barry Carlton Award



Dr. Masafumi Miyatake



Prof. Mummadi Veerachary



Fuhito Toriumi



Nobuhiko Fujii



Dr. Hideyoshi Ko

to:

Masafumi Miyatake, Mummadi Veerachary, Fuhito Toriumi, Nobuhiko Fujii, Hideyoshi Ko

For the January 2011 Transaction Article:

"Maximum Power Point Tracking of Multiple Photovoltaic Arrays:

A Particle Swarm Optimization Approach"

Will be Presented at
2016 International SpaceWire Conference
Yokohama, Japan
26 October 2016



2012 M. Barry Carlton Award



Dr. K. James Sangston



Prof. Fulvio Gini



Dr. Maria S. Greco

to:

Dr. Kevin James Sangston, Professor Fulvio Gini and Dr. Maria Sabrina Greco

For the January 2012 Transaction Article:

"Coherent Radar Target Detection in Heavy-Tailed Compound-Gaussian Clutter"

Will be Presented at 2017 IEEE Radar Conference Seattle, Washington, USA 8 - 12 May 2017



2016 Robert T. Hill Memorial Award



Presented to:

Dr. Bosung Kang



In Recognition of his Ph.D. Dissertation

ROBUST COVARIANCE MATRIX ESTIMATION FOR RADAR SPACE-TIME ADAPTIVE PROCESSING (STAP)

Was Presented at the IEEE Radar Conference Philadelphia, Pennsylvania 4 May 2016

