



2017

**HURRICANE
UAV SCALE MODEL
FLIGHT DYNAMICS
AND TRANSITIONAL
VTOL CONTROL
ALGORITHMS**

Dan Allen

David Milner

T•ReX

Technical Research Fellows Exhibit

SAIC
Redefining Ingenuity™



2017

MACHINE LEARNING AND DEMAND FORECASTING

Michael Bond, PhD

T•ReX

Technical Research Fellows Exhibit

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Redefining Ingenuity™



2017

VIRTUAL REALITY IC APPLICATIONS

Greg Brandon

Fernando Ramos

T•ReX

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2017

**(S.A.R.G.E.) SAIC'S
ADAPTIVE RESPONSE
FOR GOVERNMENT
ENTERPRISES**

Ronald Conant

Mike Christian

T•ReX

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2017

**OBP IN A
MULTI-LEVEL
SECURITY
ENVIRONMENT**

Geoff Davis

T•ReX

Technical Research Fellows Exhibit

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2017

IMPROVING HYBRID CLOUD NETWORKING

Travis Ferguson

T•ReX

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2017

**WARFIGHTER
ENHANCED
SITUATIONAL
AWARENESS
WESA SYSTEM
(360° CAMERA
SYSTEM)**

George Fortney

T•ReX

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2017

**DEVCYC (TRAINING
AUTHORING
AND PROCESS
AUTOMATION TOOL)**

Alysson Hursey

Ty Pierce

T•ReX

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2017

IoT REFERENCE ARCHITECTURE

Gabriel Lengua

Justin Lai

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2017

CONTAINERS FOR MULTI-CLOUD

Jason Miller

James English

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2017

**MODEL-BASED
SYSTEMS
ENGINEERING
FOR SOA**

Nisha Newman

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2017

HyperNEAT

Michael Renner

T·ReX

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2017

**GUIDED
LASER SCANNING
INSPECTION**

Brian Schuster

T·ReX

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2017

BLOCKCHAIN

Jim Tyson

T·ReX

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2017

**TECHNICAL
MANUAL EDITOR:
A TOOL TO
STREAMLINE
THE PROCESS**

Patrick Voytek

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2017

**ADDITIVE
MANUFACTURING
AND US NATIONAL
SECURITY**

John Warden

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2017

BETTER THAN A RAILGUN

Gary Warren

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