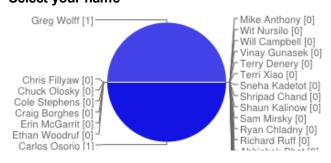


# 3 responses

View all responses

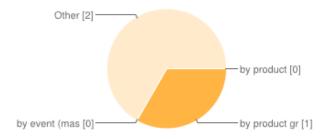
### **Summary**

### Select your name



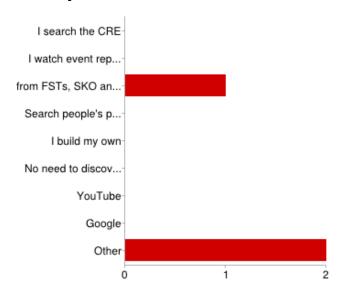
Abhishek Bhat	0	0%
Becky Petteys	0	0%
Brad Hieb	0	0%
Carlos Osorio	1	33%
Chris Fillyaw	0	0%
Chuck Olosky	0	0%
Cole Stephens	0	0%
Craig Borghesani	0	0%
Erin McGarrity	0	0%
Ethan Woodruff	0	0%
Greg Wolff	1	33%
Javier Gazzarri	0	0%
Jeff Chapple	0	0%
Jeff Tackett	0	0%
Jeremy Ross	0	0%
John Buszek	0	0%
Kevin Oshiro	0	0%
Leopold Lee	0	0%
Mark Corless	0	0%
Matt Rhodes	0	0%
Mike Anthony	0	0%
Richard Ruff	0	0%
Ryan Chladny	0	0%
Sam Mirsky	0	0%
Shaun Kalinowski	0	0%
Shripad Chandrachood	0	0%
Sneha Kadetotad	0	0%
Terri Xiao	0	0%
Terry Denery	0	0%
Vinay Gunasekaran	0	0%
Will Campbell	0	0%
Wit Nursilo	0	0%

How do you categorize your demos?



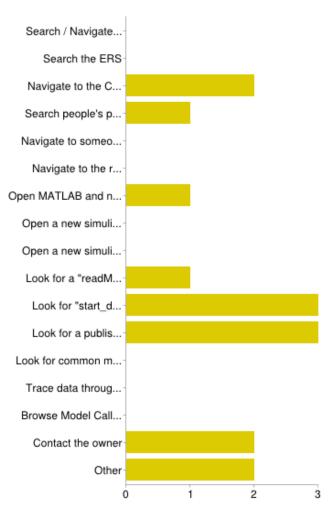
by product	0	0%
by product group	1	33%
by event (master class, seminar, webinar, workshop, back pocket)	0	0%
Other	2	67%

#### How do you most often discover new demos?



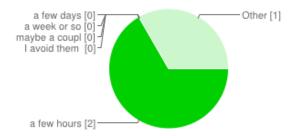
I search the CRE	0	0%
I watch event reports or search the ERS	0	0%
from FSTs, SKO and other formal forums like Steve Miller's Demo Navigator	1	33%
Search people's public folders (snooping/browsing for new stuff)	0	0%
I build my own	0	0%
No need to discover new demos. I know everything.	0	0%
YouTube	0	0%
Google	0	0%
Other	2	67%

#### How do you learn or ramp up on a new demo?



Search / Navigate the CRE	0	0%
Search the ERS	0	0%
Navigate to the CRE's "item's download link"	2	67%
Search people's public folders (snooping for new stuff)	1	33%
Navigate to someone's public folder (maybe via a shared link to the content)	0	0%
Navigate to the remote repository and grab the clone address	0	0%
Open MATLAB and navigate to the demo's new folder	1	33%
Open a new simulink project	0	0%
Open a new simulink project from source control	0	0%
Look for a "readMe.txt"	1	33%
Look for "start_demo.m"	3	100%
Look for a published html to guide you	3	100%
Look for common model name endings like "modelName_start" or "modelName_finish"	0	0%
Trace data through the model	0	0%
Browse Model Callbacks	0	0%
Contact the owner	2	67%
Other	2	67%

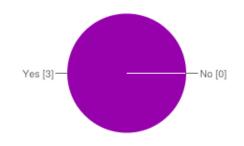
On average, how long does it take you to ramp up on a new demo?



a few hours	2	67%
a few days	0	0%
a week or so	0	0%
maybe a couple weeks depending on how busy I am	0	0%
I avoid them entirely	0	0%
Other	1	33%

### **Query Ball Tracking**

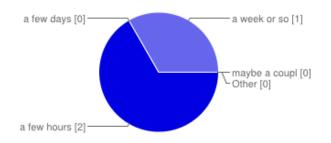
#### Have you ramped up on the ball tracking demo?



Yes **3** 100% No **0** 0%

### **Ball Tracking**

#### How long did it take you to ramp up on ball tracking?



 a few hours
 2
 67%

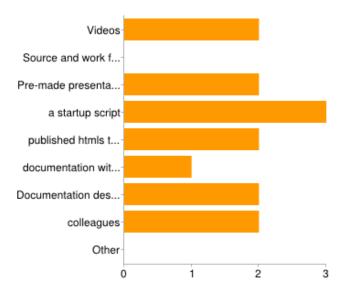
 a few days
 0
 0%

 a week or so
 1
 33%

 maybe a couple weeks
 0
 0%

 Other
 0
 0%

#### What did you find useful while learning the material?



Videos	2	67%
Source and work folders	0	0%
Pre-made presentation materials	2	67%
a startup script	3	100%
published htmls to walk through the MATLAB and Simulink portions	2	67%
documentation with the demo's highlights or "key messages"	1	33%
Documentation describing the hardware requirements and setup	2	67%
colleagues	2	67%
Other	0	0%

#### What about the ball tracking demo made it easy or hard to learn?

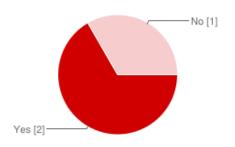
The documentation and watching other AE's present the material. This includes videos and live demonstrations

Doug Eastman's recording was great! Had all I needed to make sure I covered all things he thought were important.

it was hard to understand the algorithms because i have no background in image processing. had to resort to reading our doc and getting prepared to say, "i don't know."

### **Query Robot Arm**

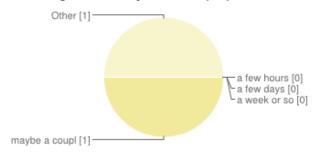
#### Have you ramped up on the robot arm demo?



Yes **2** 67% No **1** 33%

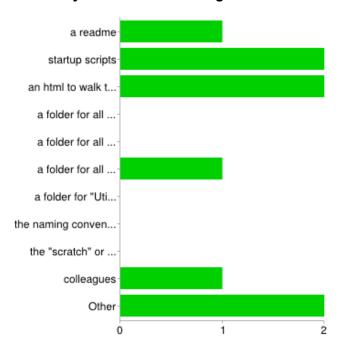
### **Robot Arm**

#### How long did it take you to ramp up on the robot arm?



a few hours	0	0%
a few days	0	0%
a week or so	0	0%
maybe a couple weeks	1	33%
Other	1	33%

#### What did you find useful learning the material?



a readme	1	33%
startup scripts	2	67%
an html to walk through the demo	2	67%
a folder for all MATLAB files "MLFiles"	0	0%
a folder for all Simulink models "SLModels"	0	0%
a folder for all SolidWorks files aptly named "SolidWorks"	1	33%
a folder for "Utilities"	0	0%
the naming conventions	0	0%
the "scratch" or "work" folder	0	0%
colleagues	1	33%
Other	2	67%

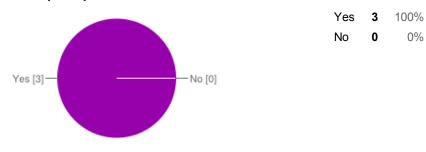
#### What about the robot arm demo made it easy or hard to learn?

I have NOT done a good job at keeping all the files up to date. With the changes in release there were several pieces that stopped working (i.e. xPC target drivers, SimElectronics DC motor block, etc)

This was one of my first demos, many moons ago. I still use it on occasion, and I usually use video recordings/ next door neighbor Carlos to figure out how to present new stuff

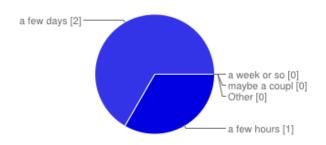
### **Query Motor Control**

#### Have you ramped up on a version of the motor control demo?



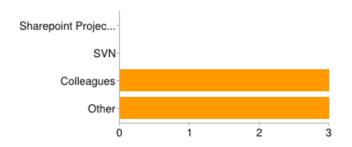
#### **Motor Control**

#### How long did it take you to ramp up on the motor control demo?



a few hours	1	33%
a few days	2	67%
a week or so	0	0%
maybe a couple weeks	0	0%
Other	0	0%

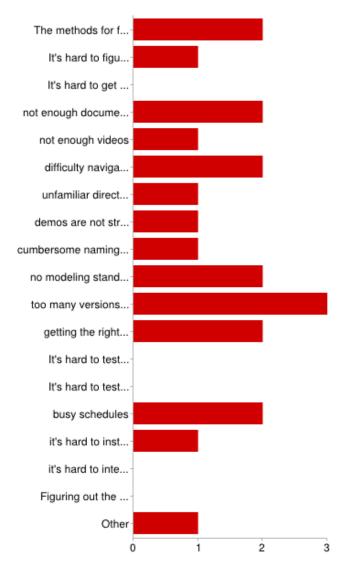
#### What did you find useful while learning the material?



Sharepoint Project Page	0	0%
SVN	0	0%
Colleagues	3	100%
Other	3	100%

### **Summary**

What are the biggest roadblocks to learning a demo as fast as possible?

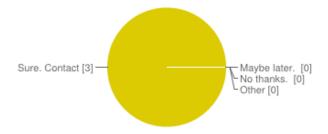


The methods for finding the right demo	2	67%
It's hard to figure out which portion of what demo is necessary for a particular opportunity	1	33%
It's hard to get started	0	0%
not enough documentation	2	67%
not enough videos	1	33%
difficulty navigating the content (MATLAB files, functions, models, callbacks, charts, etc)	2	67%
unfamiliar directory structure	1	33%
demos are not structured for "demonstration" or "presentation"	1	33%
cumbersome naming conventions (folders, files, etc)	1	33%
no modeling standards or varying modeling standards	2	67%
too many versions of the same demo	3	100%
getting the right demo in the right release	2	67%
It's hard to test the demo (no hardware)	0	0%
It's hard to test the demo (with hardware)	0	0%
busy schedules	2	67%
it's hard to install and test 3rd party software	1	33%
it's hard to integrate hardware	0	0%
Figuring out the positioning of the demo (key messages to highlight; primary customer pains the demo addresses)	0	0%
Other	1	33%

#### What topics are not being addressed here?

Figuring out the positioning of the demo. Key messages to highlight. Especially if one is not familiar with the specific application and what are the primary customer pains that the demo addresses.

#### Would you like to have a short 1 on 1 to discuss this further?



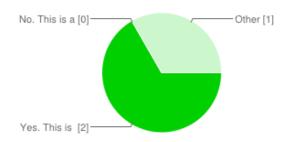
Sure. Contact me or set up a meeting. 3 100%

Maybe later. I'll contact you. 0 0%

No thanks. 0 0%

Other 0 0%

#### Is it useful to think and talk about this stuff?



Yes. This is important. 10 years from now, we can't be doing the exact same thing

2 67%

No. This is a waste of time. What we do requires freedom and infinitely variable structure.

0 0%

Other

1 33%

## Number of daily responses

