

Vikas Dhiman <vdhiman@eng.ucsd.edu>

Invitation to talk at the proposed ICRA'21 workshop on Safe Robot Control with Learned Motion and Environment Models

3 messages

Vikas Dhiman <vdhiman@eng.ucsd.edu>

Thu, Nov 5, 2020 at 9:34 PM

To: Dimitra Panagou <dpanagou@umich.edu>

Cc: Shumon Koga <skoga@eng.ucsd.edu>, Nikolay Atanasov <natanasov@eng.ucsd.edu>, dhiman@umich.edu

Dear Prof Panagou,

We hope you and your family are doing well in these challenging times.

We are reaching out to invite you to be a speaker at our proposed workshop on "Safe Robot Control with Learned Motion and Environment Models" during ICRA'21 in Xi'an, China, May 30 - June 5, 2021.

The goal of the workshop is to bring together researchers from robotics, control theory, and machine learning to examine the challenges and opportunities in guaranteeing safety and stability for robot systems with uncertain or learned dynamics models operating in a priori unknown environments. You can find more details in the attached call for papers.

We would love to have you onboard because your experience on formal control theory and safe robotics will provide a unique perspective to the audience.

We understand that it is too early to commit to a presentation that is half a year into the future but even a tentative response before the workshop proposal deadline on Nov. 15th would be very helpful.

Thank you for your consideration!

Best regards,

Shumon Koga, Postdoc, University of California San Diego Vikas Dhiman, Postdoc, University of California San Diego Nikolay Atanasov, Assistant Professor, University of California San Diego Workshop URL: https://vikasdhiman.info/safe-control-icra21/



ICRA21 Workshop Call For Papers.pdf

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Dimitra Panagou <dpanagou@umich.edu>

Sat, Nov 7, 2020 at 4:33 AM

To: Vikas Dhiman <vdhiman@eng.ucsd.edu>

Cc: Shumon Koga <skoga@eng.ucsd.edu>, Nikolay Atanasov <natanasov@eng.ucsd.edu>, dhiman@umich.edu

Dear All,

Thank you for the invitation. The workshop sounds very exciting. Please tentatively count me in.

Best regards,

Dimitra

[Quoted text hidden]

Nikolay Atanasov <natanasov@eng.ucsd.edu>

Sat, Nov 7, 2020 at 9:40 AM

To: Dimitra Panagou <dpanagou@umich.edu> Cc: Vikas Dhiman <vdhiman@eng.ucsd.edu>, Shumon Koga <skoga@eng.ucsd.edu>, Vikas Dhiman <dhiman@umich.edu>

Thank you, Dimitra! It is great that you find the topic interesting. We hope that things work out.

Nikolay

Nikolay A. Atanasov Assistant Professor Electrical and Computer Engineering UCSD

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